HOLSTEIN-FRIESIAN WORLD

TRADE MARK REG.

AND

HOLSTEIN-FRIESIAN REGISTER

VOL. XXXV March 19, 1938 No. 6

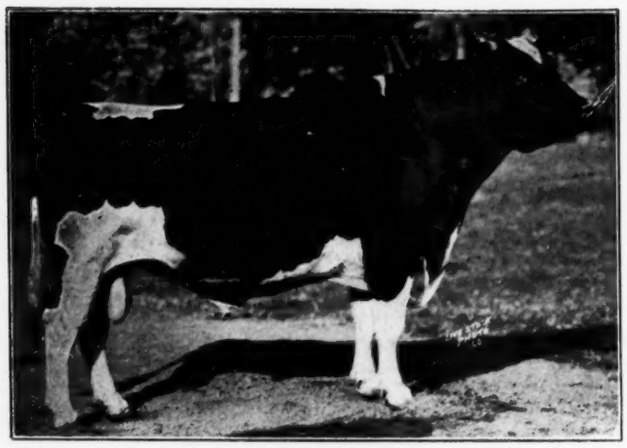
MAUDLENE INKA ORMSBY FOBES 1755955

Twice All-American daughter of Posch Ormsby Fobes, who has just finished a fine record at Maytag Dairy Farms, Newton, Iowa.

Entered as second class matter December 16, 1918 at the office at Lacona, New York, under the act of March 4, 1879

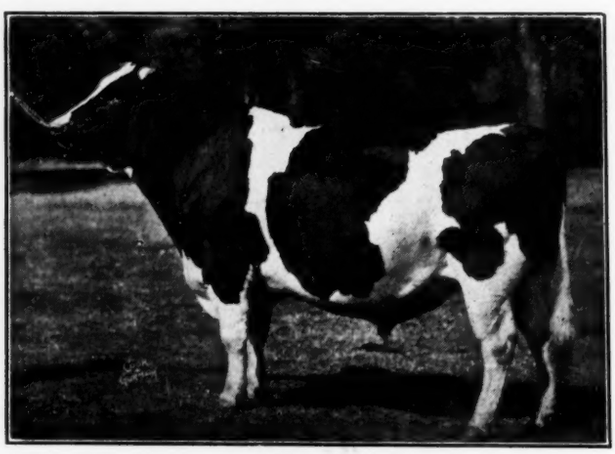
Published Every Other Saturday Price $1.00 Per Year

Attend the Iowa State Sale



DECREAMCO CALAMITY POSCH
All-American Aged Bull 1931
All-American Junior Yearling 1927

From a twice 1,000-lb. FAT dam, by a 1,000-lb. FAT sire and with daughters up to 1,061 lbs. FAT. One of his sons was leading Honor List Sire in the U. S. last year.



MAN-O-WAR 30th
Four Times All-American, Twice Reserve

Member of All-American Get four years and of the Reserve All-American Produce once. Has 22 sisters above 1,000 lbs. butter and many of his own daughters now on test.

Waterloo, April 5

MAYTAG CONSIGNS

Two Daughters of

DECREAMCO CALAMITY POSCH

Due soon after sale with first calf to Man-O-War 62d—their calves will be half brothers or sisters to Man-O-War Progressor, All-American aged bull 1937, and to both members of the All-American Produce and to the Honorable Mention Get of Sire.

Both heifers backed by three generations of good record dams.

- - -

ALSO CONSIGNING

Twin Heifers Sired by

MAN-O-WAR 30th

A classy pair, just the right age for **4-H Calves** this fall, or they would make a pair of foundation heifers for the very best herds.

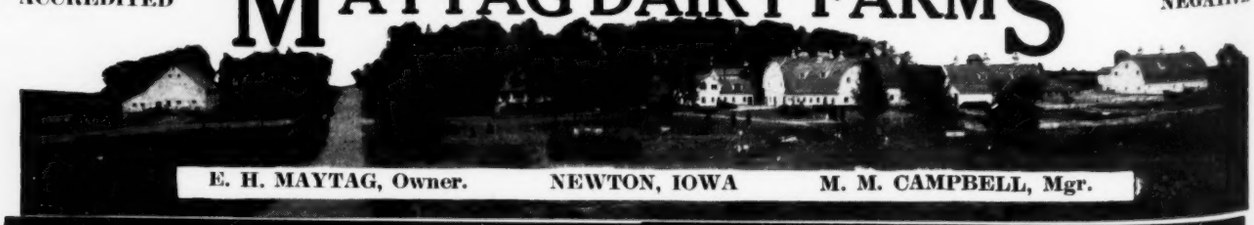
Their Sire, MAN-O-WAR 30th, won more All-American awards between 1931 and 1936 than any other Holstein bull, four times All-American, four times in the All-American Get, once in the Reserve All-American Produce.

Their Dam, a 905-lb. junior four-year-old daughter of Man-O-War. This makes them double granddaughters of Man-O-War, sire of twenty-two 1,000-lb. daughters and more All-American winners than any other sire of the breed with anything like this number of 1,000-lb. daughters.

Heifers Born Sept. 17, 1937—a pair of deep bodied, well grown twins, mostly black, straight tops, dairy heads and necks. A pair you will like.

WHY NOT MAKE THE IOWA STATE SALE AND VISIT MAYTAG'S ON THE SAME TRIP?
We Have the Best Line-Up of Young Bulls We Have Ever Offered

ACCREDITED **MAYTAG DAIRY FARMS** NEGATIVE



E. H. MAYTAG, Owner. NEWTON, IOWA M. M. CAMPBELL, Mgr.

A Granddaughter of SIR MODEST

Finishes with 4% Test

QUONQUONT MODEST SUN MAID has recently finished her junior two-year-old Class B record with 13,673.7 lbs. milk, 557.8 lbs. fat, with a 4% test. She was also third prize two-year-old at Eastern States Exposition 1937, showing in a very strong class.

QUONQUONT SIR MODEST

She is sired by **QUONQUONT SIR MODEST 12th**, a son of our senior sire, Quonquont Sir Modest. We have two more of Modest 12th's daughters on official test, both headed for exceptionally good records with high test, both with real dairy temperament, nice udder attachment and good teat placement. The last to freshen, Quonquont Modest Trixie, milked up to 70 lbs. a day and in February, her second month on test, she tested **4.68%**.

QUONQUONT SIR MODEST 27th, another son of Sir Modest, is also doing a fine job. We have twelve of his daughters so far and they sure are a promising lot of heifers (just like peas in a pod), every one with dairy temperament, udders and teat placement they way you like to see them. His first two daughters have just freshened and are starting nicely in Class B—and what udders they have!

WHY NOT SELECT A SIR MODEST SON FOR YOUR NEXT HERD SIRE?
Let Him PROVE TO YOU the Good Qualities the MODESTS are Transmitting
Remember QUON-QUONT, Where Quality Prevails

QUON-QUONT STOCK FARM

HERD FULLY ACCREDITED SINCE 1923

F. U. WELLS, *Owner* HARVEY SINCLAIR *Herd Sup't*

Whately - HUGH MORRILL, *Gen'l Sup't* - Mass.

ABEGWEIT PLUTO

Inka's List Keeps Growing

SIR PIEBE INKA MAY FAYNE, our senior sire, keeps getting new additions to his list of great record daughters and now includes the following:

Name	Age	Class	Milk	%	Fat
OSBORNDALE INEZ INKA FAYNE 1376317	6y	365-B	24,481.4	3.8	923.8
OSBORNDALE STELLA MAY 1376316	5y	365-A	19,341.5	4.3	839.5
OSBORNDALE VELVET INKA MAY 1532274	5y	365-B	20,430.8	4.1	833.1
OSBORNDALE OLIVE INKA MAY ORMSBY 1634660	3½y	365-B	18,735.9	4.2	790.5
OSBORNDALE JEANETTE PIEBE 1376319	4y	365-A	18,625.4	4.2	784.9
OSBORNDALE DUCHESS ORMSBY 1678918	2½y	365-B	17,810.3	3.9	690.5
OSBORNDALE ANNA INKA FAYNE 1565006	2y	365-B	17,245.9	3.8	654.4
OSBORNDALE JOAN INKA MAY 1532262	2½y	365-B	15,683.6	4.0	627.7
OSBORNDALE MAIDA ALBAN FAYNE 1376318	2½y	365-B	15,819.2	3.9	624.6
OSBORNDALE BETH ORMSBY INKA MAY 1634679	3½y	365-B	15,182.5	4.1	618.6
OSBORNDALE FLORENCE INKA MAY 1678915	2½y	365-B	17,245.4	3.6	613.1
OSBORNDALE FLORA PONTIAC INKA MAY 1532274	2y	365-B	16,754.2	3.6	600.1

Inka invariably raises the test of his daughters over their dams. Of his first 28 tested daughters, only three test as low as 3.6% (none below that) and of those three, one is from a 3.2% dam, another from a 3.5% daughter of a 3.2% dam and the third from an untested dam from a family with a low test inheritance, the second dam testing 3.04%.

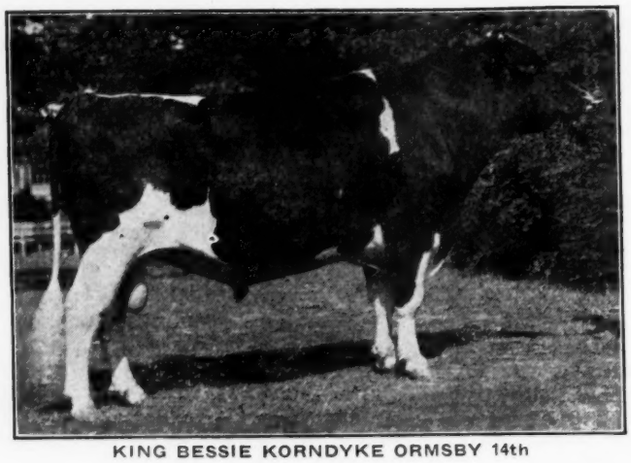
Records now in progress at Osborndale will make important changes in the above list. Watch our space for further announcements.

INKA SONS AND GRANDSONS ARE BRED TO IMPROVE THE FAT TEST
Without Sacrifice of Milk Flow, Type or Constitutional Vigor
For Further Information, Write or Visit

OSBORNDALE FARM

Mrs. W. S. Kellogg, Owner **DERBY, CONN.** **F. N. Nichols, Supt.**

PAUL FARMS DISPERSAL



KING BESSIE KORNDYKE ORMSBY 14th

Featuring

—The Masterpiece of a Master-Breeder

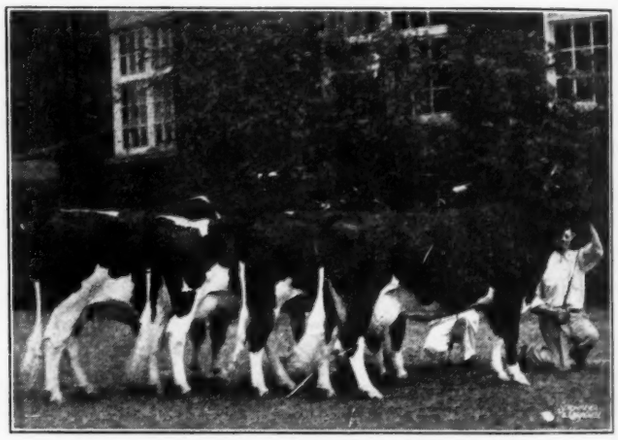
King Bessie Korndyke Ormsby 14th, Grand Champion at 1937 National Dairy Show and Reserve All-American aged bull. One of the top bulls of the breed, now fufilling his rich promise as leading sire at Paul Farms.

K B K O Margaret (yearling) and K B K O 25th (3-yr.-old), full sister and full brother to "14th", will also be sold.

THREE MEMBERS OF THIS GREAT "GET" SELLING——

By intensifying the blood of K B K O, Dick Paul has developed a blood line that breeds true to from in show-yard quality and production. From this fountain-head of quality he has developed and brought out the top animals at leading shows and sales, and has developed a herd of such uniform excellence as to mark him as one of the master-breeders.

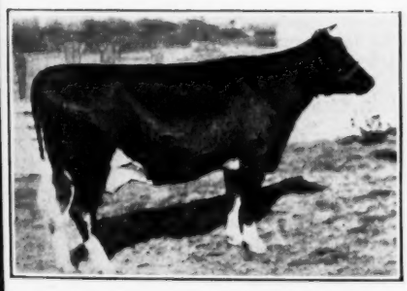
★



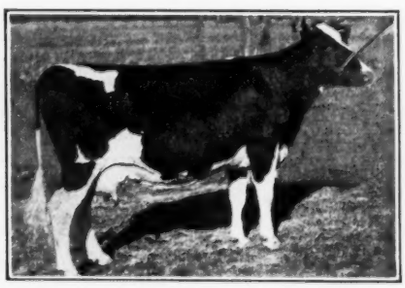
"GET" OF KING BESSIE KORNDYKE

The three animals at left in picture above are all selling. They are K B K O 14th; K B K O Letty (3rd 3-yr.-old 1937 National); K B K O Inka, 1st sr.-yr. Mich. and Ohio, 1937. The beautiful cow in foreground is K B K O Josephine, All-American 4-yr.-old, owned by Mr. Laucks.

THE FEMALES PICTURED IN THIS ADVERTISING ARE A SAMPLE OF THE OFFERING. ALMOST EVERY ANIMAL MERITS A PICTURE, BUT SPACE WILL NOT PEI MIT



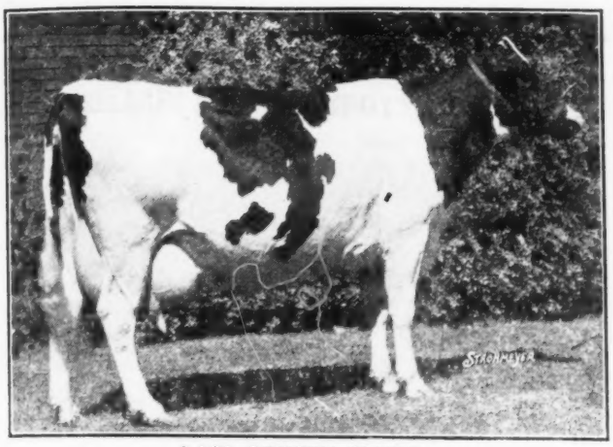
ZELDENRUST K B K O BURKE
2nd 2-yr.-old, Indiana, 1937, and developing, into a great 3-yr.-old. By a 728-lb. fat son of K B K O. Due in April to K B K O.



K B K O LETTY
Third 3-yr.-old National, 1937. By K B K O from a show granddaughter of Piebe Laura Ollie Home. King. Over 400 lbs. fat at 2 yrs.

K B K O LULA
Now on test as a 4-yr.-old. By K B K O from 737-lb. fat Class B dam. One of three full sisters to be sold. Mated with "14th".

THE SPRING SALE CLASSIC ★



LASS ORMSBY CLYDE

of 1938
—*A TYPICAL*
Paul Farms Matron

LASS ORMSBY CLYDE, Grand Champion, at a long line of State Fairs in 1934-35-36, is one of several high-record foundation cows in the present herd. She has two 305 days records of 742 and 699 lbs. fat. She and her yearling daughter by K B K O will be sold.

Complete Dispersal of—

Paul Farms Herd

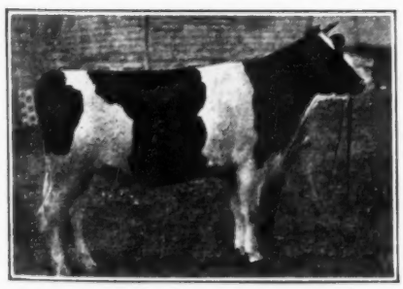
"Cradle of Famous Show Animals"

Mon. March 28th

60 REGISTERED HOLSTEINS

10 MALES 50 FEMALES

ACCREDITED & NEGATIVE



K B K O MARGARET
Full sister to K B K O 14th. A yearling of great promise. Sired by K B K O from Popevale Lady Ollie Denver, with 643 lbs. fat in B. Next dam, 747 lbs. fat in B. Mated with "14th".

THE SALE WILL BE HELD UNDER COVER at the farm, one mile south of Cambridge City, Indiana. Sale will start promptly at 1:00 P. M. Lunch will be served on the grounds.

TO REACH CAMBRIDGE CITY. On mainline of Penna. R. R. between Columbus, O., and Indianapolis. On U. S. Highway No. 40, 18 miles west of Richmond, Indiana.

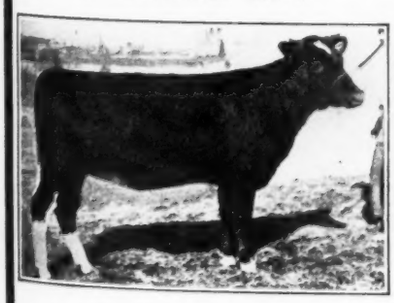
SALE HEADQUARTERS. Hotel Richmond-Leland, Richmond, Indiana. A beautiful new hotel; excellent cuisine. Please make reservation in advance.

The herd is now open to inspection, with catalog available at the farm.

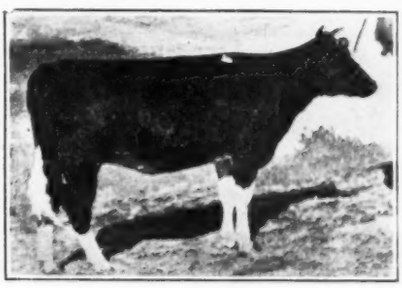
NOTE: The catalog supply available for mailing is limited, but as long as they last will be mailed to interested persons on request.

A. W. PETERSEN SALE MGR.

Oconomowoc, Wis.



K B K O DELLA MARATHON
First senior-calf, Ky, 1937. By K B K O from 698-lb. fat dam; next dam, 652 lbs. fat at 2 yrs. A great show prospect.

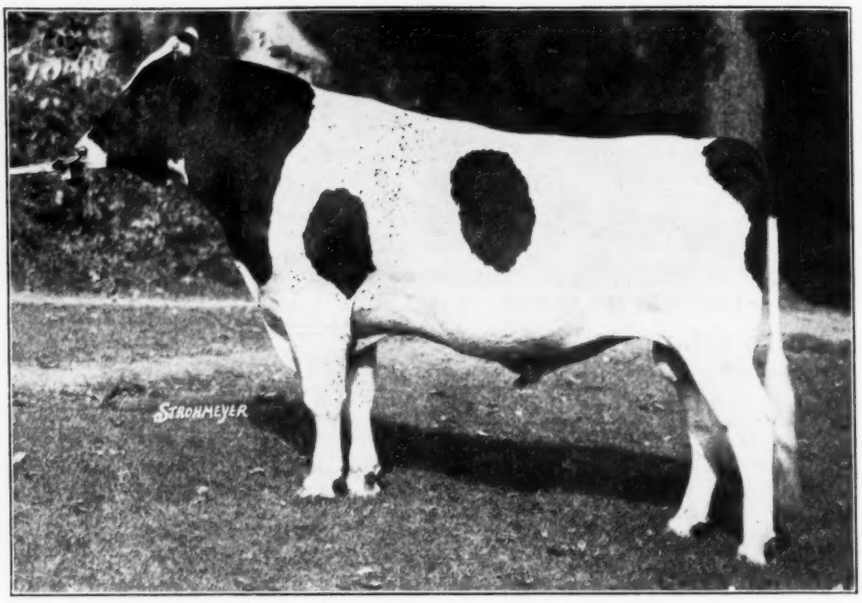


JOSEPHINE M O W ORMSBY
Daughter of K B K O Josephine, Grand Champion at 1937 Royal and All-American 4-yr.-old, 1937. Mated with "14th".

ROSIE PERFECTION
By Carnation Ormsby Perfection, from K B K O Rosie, All-American Hon. Mention was 4-yr.-old. Due before sale to K B K O (himself).

"Pilot" Outstanding Son of 'Great

The Only Bull (Excepting His Full Brother) From a Twice 900 lb. Class C Cow



WINTERTHUR GREAT DAD PILOT 700000

DAM—WINTERTHUR DAD B M K KIRL 1408683 (See opposite page)

SIRE—WINTERTHUR BESS ORMSBY GREAT 500000

Sensational proven son of King of the Ormsbys and Bess Johanna Ormsby. He now has 4 A R S O daughters, including FOUR with Class C records from 804 to 919 lbs. fat, a showing equalled only by Jemima Riverside Boast Ormsby Dad, who has SIX, and who is the sire of "Pilot's" dam. Eighteen daughters of "GREAT" are now on test.

SONS OF "PILOT" FOR SALE FROM HIGH RECORD CLASS C DAMS

40 to 45 Cows always on Test in Class C.

Accredited 14 Years

Winterthur Farm

We hold 5 of the 7 National Championships in Class C Yearly Division.

"Kirl" Dam of 'Pilot' and 'Rex'

The Only Cow In the U. S. With 2 Records Above 900 lb. Fat In Class C

WINTERTHUR DAD B M K KIRL 1408683

Age	Milk	Test	Fat
A 2⅛	19221.4	3.9%	750.4
C 3½	18857.8	4.2%	782.8
C 5	21915.6	4.1%	907.0
C 6½	23284.0	4.1%	947.7
Average	20819.7	4.07%	847.0

The second highest record Class C cow in the U. S., equalled only by her sire's sister, Winterthur Boast Ormsby Ganne, 1004.2 lbs. fat, 4.3%. "Kirl" has 2 sisters above 900 lbs. fat and 3 others above 800 lbs. fat, all in Class C.

REX—Full Brother to PILOT—Born February 10, 1936
Has Been Recently Purchased by
MR. T. E. JAMISON, Buchanan, Virginia

Continuous Testing Since 1914
Negative 11 Years

Winterthur, Delaware

Leading Honor List Breeder 10 Times in the Past 11 Years.

Two Great Bulls from W. I. S.

In the U. S. National Sale

WISCONSIN INDUSTRIAL SCHOOL FOR BOYS, Waukesha, Wis., is consigning to the U. S. National Sale, March 30 and 31, seven head of real ones, including two bulls that we are proud to have represent the Wisconsin State Institution Herds.

One is a son of of **JENNITON SUSIE MERCEDES**, grand champion at the Waukesha Dairy Show 1935, a 900-lb. four-year-old daughter of that grand old sire General Homestead Medcedes 2d. Just an ideal dam for your next herd sire and you will like her son when you see him at the sale.

The other out of **W I S ROYAL PONDEROSA QUEEN,** just finishing with right at 1,000 lbs. butter as a two-year-old. She is a double granddaughter of the 1,300-lb. bull, The Royal Ormsby. Her son, just a year old at sale time, is sired by a son of the Wisconsin State Champion junior four-year-old in Class A, Bessie Ormsby Lass 2d with 1,214.5 lbs. butter.

TWO BULLS GOOD ENOUGH TO HEAD HIGH CLASS BREEDING HERDS
Excellent for Bull Associations

The females include a daughter of famed "White Ollie" with several records over 400 lbs. fat—others with records up to over 500 lbs. fat in yearling form—profitable dairy producers as well as good breeding stock.

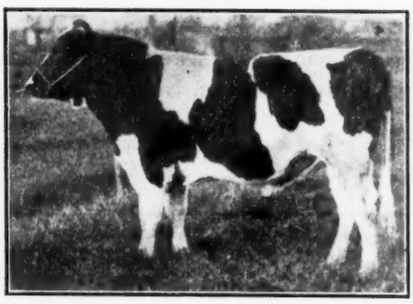
LOOK UP OUR CONSIGNMENT AT THE U. S. NATIONAL SALE

And After the Sale, Plan to Visit Some of Our State Institution Herds

Wisconsin Board of Control

W. W. KINYON, Farm Supervisor, **Madison, Wis.**

His Dam Makes 727.9 lbs. Fat in B



WIMBLEDON INKA VEEMAN EMPEROR
One of Our Junior Sires

The dam of this outstanding show bull, was recently reported as making a Class B record of 727.9 lbs. fat from 20,617.9 lbs. milk, 3.5%.

She is sired by one of the highest record sons of Sir Inka May and her dam is a daughter of Carnation Segis Prospect from Bella Veeman Segis Matador (998 lbs. fat at 4½ years).

His sire is Carnation Emperor.

This bull assists our three Honorable Mention show bulls in service in the leading Class C herd of its size in Herd Test, year after year.

The WAIT FARM

Established 1912
J. REYNOLDS WAIT, Owner, Auburn, N. Y.
Many Years Accredited & Negative

DON'T MISS OUR DAIRY SPECIALTIES CATALOG

Sent FREE on Request

Strainers (10 styles)
Milk Pails (26 sizes and styles)
Strainer discs and Flannels (26 sizes and styles)
Dairy Instruments
White Dairy Suits
Veterinary Remedies
Bull Staffs and Rings
Breeders' Record Books
Glassware and Supplies
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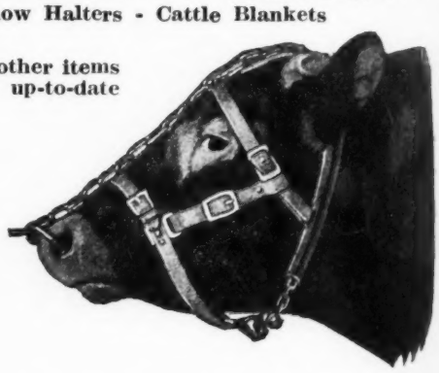
Stanchions - Water Bowls
Milk Scales - Tattoo Sets
Mastitis Sets
Cattle Labels
Horn Trainers
Babcock Testers
Butter Supplies
Show Halters - Cattle Blankets

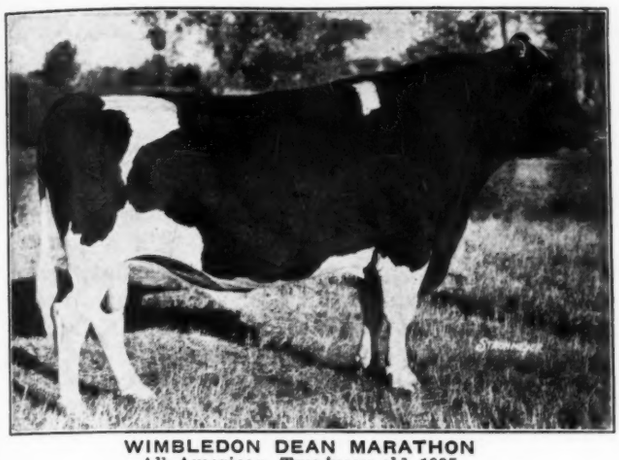
—and many other items for modern, up-to-date Dairymen.

Write for FREE Catalog Today !



The Moore Bros. Corp. (Dept. 35) Albany, N. Y.

Offering One of DEAN'S Best Sons



WIMBLEDON DEAN MARATHON
All-American Two-year-old 1935
All-American Senior Yearling 1934
Reserve All-American Bull Calf 1933

Dam — CARNATION RUBY POSCH
One of the biggest and best daughters of Sir Inka May

She just completed a four-year-old record of over 720 lbs. butter and calves ten days before her year was up. Full sister has over 940 lbs. butter in Class B.

Next Dam,—

RUBY FAYNE POSCH

Famous show daughter of Gypsie Posch Ruby with over 1,060 lbs. butter at 12 years of age.

This young calf carries 75% the same breeding as **DEAN 4th,** undefeated Reserve All-American senior yearling for 1937.

Some of Dean's best offspring have been out of daughters of Sir Inka May, and this one is no exception.

SEND FOR PEDIGREE, PRICE AND FULL PARTICULARS

WIMBLEDON FARMS — Annapolis, Md.

H. O. NORRIS, Owner. **(Acc. & Neg.)** **M. R. CAMPBELL, Supt.**

The ZOBERLIN Herd

Established 1912

BREEDING THEM BETTER AND BETTER
For More Than a Quarter-Century

In our 25 years of Holstein breeding, we have bred and exhibited a twice All-American bull and other sensational winners . . . have broken great numbers of state records and right now hold as many state records in Class B as all other breeders in Wisconsin combined . . . have also broken National Records occasionally . . . have bred and sold numerous cows that have gone out into other herds and made 1,000-lb. fat records and have made a few of them ourselves . . . have furnished herd sires for some of the best herds in this country and in foreign countries.

Present Herd Sire
JOHANNA BONHEUR ORMSBY DELLA
(Son of "Old Pop-Eye")

Has a lot to live up to when he follows some of the great sires that have built this herd—but sometimes we think he is going to prove the best of the lot.

HEADQUARTERS FOR BETTER BULLS SINCE 1912

Come and See for Yourself

John Zoberlin — Plymouth, Wis.

WE HOLD 7 STATE RECORDS FOR FAT IN B

Oosterhuis Farms

Herd Sires Include:

1. **CARNATION JOE 651573**
   Son of North Star Joe Homestead from Carnation Inka May Princess, 1,216-lb. daughter of Sir Inka May from the same dam as Matador Segis Ormsby. His 11 nearest yearly tested dams average over 1,000 lbs. butter.
2. **OOSTIE PAYMASTER 685009**
   Son of Inkarnation (great proven 1,000-lb. son of Sir Inka May) from a blue ribbon double granddaughter of North Star Joe Homestead with 768.8 lbs. butter in Class B as a two-year-old. His 6 nearest dams average 1,022 lbs. butter.
3. **PREMIER OOSTIE 725856**
   Sired by a proven son of North Star Joe Homestead from a near 1,000-lb. full sister in blood to Carnation Sensation. Dam, a double granddaughter of North Star Joe Homestead, has three Class C records averaging over 800 lbs. butter and averaging over 4% test. His 11 nearest yearly tested dams average 1,037 lbs. butter.

SEND FOR BULL LIST—Bulls carrying combinations of the above blood lines, rich in North Star Joe Homestead, Inkarnation and Sir Inka May breeding.

Oosterhuis Farms

Oconomowoc, Wisconsin

HERE IT IS AT LAST!

THE GOLD BOOK

Something You Will Treasure As Long As You Care For Holstein Cattle

LOCKED up between its gold covers are 50 pages of material every breeder, every dairyman, every Holstein student can always use as a reference. A pictorial pedigree that describes a bloodline; a pictorial chart that shows the formation of a family; a picture of every herd sire ever used at Carnation Farm. (See how many of them you remember.) A summary of the world champion butter producers and milk producers; the story of the United States champions, dates they were born and went on test; pictures showing four and five generations of heavy producing cows, and the influence of herd sires on succeeding generations. Pictorial definitions of line-breeding and outcrossing; pedigrees of the world's greatest milk and butter producers; and an article on "Predicting the Future of the New-Born Calf."

Nothing Like It Ever Before Published. One Copy Sent to You FREE. As Long As They Last.

Carnation Milk Farms

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Carnation Milk Farms,
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Supplement to Canadian Section No. 30

Holstein-Friesian World

VOL. XXXIV March 19, 1938 No. 6

Published with the Cooperation of

The Holstein-Friesian Association of Canada

Secretary's Office, Brantford, Ontario

REPORT OF THE EXTENSION SERVICE COMMITTEE FOR THE YEAR 1937

To the President and Members of the Holstein-Friesian Association of Canada:

Extension Service in 1937 was carried out on the same plan as in the previous year, but an increased appropriation of $24,000.00 made possible a more aggressive campaign in some sections of the country. This was particularly true in the Province of Quebec, where a full time fieldman was hired, commencing July first. An increase of $800.00 in the appropriation to the Quebec Branch made this possible and the Committee is hopeful that Mr. Hermas Lajoie, their appointee, will coordinate and strengthen the work there. In order to put him on the same basis as the Ontario men, a new car was loaned to the Quebec Branch for his use.

In Ontario the services of the two fieldmen, Mr. Holtby in the east, and Mr. Jenvey in the west, were continued and the Committee believes that more service is being rendered here than ever before. Both men are qualified authorities on the breed and both are enthusiastic workers on its behalf. Particular attention has been given to new breeders and to the founding of new herds on the theory that their needs are greater than those of the old established breeders. It is not possible for the fieldmen to visit all the breeders in Ontario in any one year, but when help is requested, it is almost invariably given. Results of their work can be seen in many quarters and it is not easy to place a finger on results in Extension work. For the benefit of the many Ontario members at the annual meeting, the fieldmen have been asked to present detailed verbal reports of their activities. It is gratifying to see so many strong and active County Breeders' Clubs operating in Ontario and to them must go a part of the credit for the ever-increasing interest and activity in the breed. With the aid of the fieldmen, they have gotten behind R. O. P. testing, better sires, showing and general breed improvement, and the progress that it is being made along these lines tells its own story as to their success.

In the Provinces that have a smaller number of breeders a full-time fieldman is not practicable, but part-time men are being used at the most desirable seasons to keep up the interest in the breed. Support is also given to local fairs, calf clubs and new breeders in various forms. A constructive program is more difficult with smaller appropriations and fewer members, consequently it is necessary for each member of the Executive in the smaller Branches to give very serious thought to the best method of improving the local situation.

A piece of Extension work of National importance was the visit of our wide awake Secretary to Holland, England and Scotland to study the methods of breeding and registration in these countries. There has been so much hearsay about the conditions in the original home of our breed and so many suggestions that we could copy their registration systems to our advantage that some authoritative information was desirable. This information we now have and it will be given serious consideration by a Special Committee appointed by the President. A suggestion of the Secretary—that he take pictures of cattle and other things of interest on his trip and project them for the instruction and entertainment of the breeders back in Canada was endorsed and the necessary equipment was purchased for the purpose. His pictures have already been shown to fifteen meetings and a total of over fourteen hundred people, and the Committee believes that the breeders who have seen them have appreciated this arrangement. By making use of the fact that the Secretary was to be in France on a personal trip, the Committee saved a great deal of the cost that would have been involved in sending him or some other representative direct from Canada to make this investigation. Mention should also be made of the interesting articles contributed by Mr. Clemons and also by his good wife to "The Farmer" and the "Holstein-Friesian World". These have been real with great interest by many of our members.

Advertising has been carried regularly in the leading farm papers in order to keep the merits of the breed before the public. The same mediums were used as in previous years and the amount of copy was slightly less.

Considerable difficulty has been experienced in the gathering of interesting news items for the Canadian Section of the Holstein-Friesian World and for distribution to the Canadian farm press. This service was conducted by Mr. L. E. Franklin until October 1, when he resigned and the work was taken over by the Secretary's office. Experience indicates that the voluntary efforts of breeders and fieldmen, both busy with other things, in collecting and sending in news items, are not at all satisfactory. It is now recognized both by the editors of the **World** and by your Committee that until it is the full-time responsibility of one person, trained for the work and free to do considerable travelling, No Canadian breed paper or section of a paper can be satisfactorily edited. Whether an agreement can be made whereby the **World**, with its limited revenue from Canadian advertising, can afford to create such a service will be decided in a conference between the **World** management and the new Board of Directors. An alternative to be considered is the possibility of a strictly Canadian breed paper, financed and published by a reputable Canadian publisher. The merits of a properly conducted breed paper are many and if the cost can be kept within reasonable bounds, the Committee is anxious that either the **World** or a strictly Canadian paper be carried on and sent to the entire membership. While the voluntary forwarding of news items has been disappointing, considerable commendation is due to Mr. L. E. Franklin for his efforts under difficult conditions, and to Mr. R. P. Charbonneau, whose work on the French section of the **World** and in the Quebec farm papers has been very effective. Both men have given good service on a part-time basis, without expenses, and dependant on the cooperation of voluntary sources of news.

Our thanks are due in no small measure to the

(Continued on page 4)

Notice to Members

of the

Holstein-Friesian Association of Canada

The Board of Directors has completed arrangements for the publication of a Canadian breed paper, which will be sent to all paid up members of the Association, commencing about April 1, immediately following the close of the Association's contract with the Holstein-Friesian World.

This change in policy has been made in order to bring to the members a more complete coverage of the news of the breed in Canada at a reduced cost to the Association. The new paper will be called **"The Holstein-Friesian Journal".** It will be a monthly magazine and will be published by H. B. Donovan, Jr., 184 Adelaide St., W., Toronto, Ont., who is well known as the publisher of the Canadian Poultry Review and the Canadian Silver Fox and Fur. The editor of this new breed paper will be Mr. Hugh J. Colson, formerly livestock editor of The Farmer, and well known to the Holstein fraternity. With his full time services, backed by the excellent staff and equipment of the publishers, the Board looks forward with confidence to a Canadian Holstein paper, second to none.

We would like to acknowledge the splendid co-operation received at al ltimes from the publishers of the Holstein-Friesian World, and to assure our members that only the prospect of a fuller presentation of Canadian news at a lower cost has determined this move. It is hoped that many of our member will renew their subscription to the "World" and thus keep in touch with Holstein activities on the other side of the border. Your Board terminates the Association's contract with the Prescott Bros. with considerable regret and only because the commencement of a Canadian Holstein paper seems the logical and forward step at this time. There will be closest co-operation between the new paper and the World, and in the course of time it is hoped that the new arrangement will react to the benefit of the breeders of both countries.

DUES ARE NOW DUE

The annual fee of $2.00 is due and payable on February 1, and members who are still unpaid are urged to pay immediately, in order to appear on the list of paid up members to whom the **Journal** will be sent. Your complimentary subscription does not commence until your dues for 1938 have been paid. Please attend to this promptly, so that the new paper may start with a full circulation among the membership.

The Holstein-Friesian Association of Canada

G. M. CLEMONS, Secretary **Brantford, Ontario**

Attention, Canadian Breeders—

Have You Attended To Your WORLD Subscriptions?

As announced in the February 19 issue of the Canadian Supplement, the arrangement with the Holstein-Friesian Association of Canada by which you have been receiving **HOLSTEIN-FRIESIAN WORLD** through the courtesy of that Association, terminates by mutual consent on **March 31, 1938.** From now on, unless you are a paid subscriber the **World** will no longer be sent you.

Renew Subscriptions Now — SAVE 50 cents per year

If you were a paid-in-advance subscriber in October 1935, the **World** will be sent you for the balance of the period for which you have paid, not counting the 2½ years during which time your Association dues were bringing you the paper. But when you come to renew, the subscription price will be $1.50, unless you take advantage of our bargain offer and renew before March 28, 1938.

If you were not a subscriber before the Association arrangement went into effect, this is the last issue you will receive unless you become a paid subscriber **DO IT NOW—Before March 28—save 50c per year.**

For the past 2½ years you have been receiving this publication as a consideration for paying your dues to the Holstein-Friesian Association of Canada. By this time you know whether it is something you wish to continue to receive—whether it is worth to you the low price quoted on this page—$1.00 per year, less than four cents for each issue.

The World, as you know, contains more pictures of famous Holsteins than any other publication in the world. The feature articles are written by authorities and cover a wide range of subjects of interest to Holstein breeders . . . you get valuable information on public sale prices . . . news of the industry from Coast to Coast and in foreign countries . . . the advertising of leading breeders of North America, bringing you a wealth of information about Holstein Blood Lines, Reports of Holstein Shows, Holstein Sales, Holsteins Meetings . . . frank and fearless editorials on subjects of interest to YOU . . . news of the trade, telling what you and other breeders are doing to promote the Black and White breed. Under the new arrangement, we will continue to publish Canadian News, Canadian Pictures, Canadian Advertising, reports of your records, meetings, shows and sales, and you will also get the news of the Holstein industry in the United States and to some extent in other countries.

You will miss these bi-weekly visits of **The World,** unless you decide **NOW** to take advantage of the special low subscription rate given here and to continue as a **WORLD Subscriber.**

Special Low Rate

(Good Until March 28, 1938)

FOR CANADIAN READERS

Five Years for $5.00

With an All-American Calendar Free Each Year

ONE YEAR FOR $1.00

Add 25c if you want an All-American Calendar.

OFFER EXPIRES MARCH 28, 1938

After which date the regular rate will be $1.50 per year.

You are probably all familiar with the **WORLD** All-American Calendar, showing large pictures of the All-American animals and groups of the year—the best Holstein of the year in each class in North America. We have published twelve of these calendars, from 1927 to 1938 inclusive, and every year there has been one or more Canadian Holsteins pictured on the calendar. On the 1938 calendar, showing the 1937 All-Americans, four of the fifteen pictures are Canadians and two more are of Canadian breeding.

Order Your WORLD Subscription Before March 28 And Save Yourself Money

We have greatly enjoyed these closer contacts we have had the past few years with the Canadian Holstein Breeders and hope they may continue. Those of you who were paid-in-advance subscribers in October 1935 will of course be continued for the period for which you have paid. Such subscribers are urged to take advantage of our fiv-year bargain offer, which will advance your subscription for five years from the time your present subscription expires.

Remember the Deadline — MARCH 28, 1938 — for the Special Rate

Holstein-Friesian World

Subscription Department — — Lacona, New York

(Continued from page 1)

Canadian farm press for the generous coverage they have given to events and items of interest to Holstein breeders. Their editors and representatives are always willing to lend a hand to anything that will benefit agriculture, and they are worthy of all the support we can give them.

No new literature was printed in 1937, although a new booklet was prepared and will be issued early in 1938. A heavy demand was experienced for the more recent publications which necessitated the reprinting of 5,000 Milk booklets, 10,000 Facts about Holstein-Friesian Cattle and 2,000 Conquest of the Holstein Cow, in French. Quite a number of true type pictures, large and small, were distributed and true type models were purchased and resold at cost to a number of individuals and organizations. A special effort was made to supply teachers of agriculture with literature on Holstein milk and Holstein cattle and several thousand of such special packages were sent out.

An encouraging feature of the 1937 business was the export trade, which was slightly better than the previous year. Breeders were encouraged as far as practicable to blood test their herds in order to meet the requirements of the United States market, and more activity along this line is indicated for another year. This is perhaps the biggest problem facing our breeders today, and it is so closely allied to the marketing of our cattle that it cannot be disregarded. The purchase of 190 head of purebreds by Baron Von Trutzschler of Chester, England, and the numerous shipments of Holstein grades to the Glasgow market offer some hope of a new outlet in the old Country. Canada is in a favorable position to supply tuberculin tested dairy cattle for this market and with the more aggressive testing program being inaugurated by the authorities over there, this trade may be considerably enlarged. There is no doubt as to the capabilities of Canadian Holsteins to do well under their conditions.

Our thanks are extended to the Agricultural Representative Services and to the many members of the Federal and Provincial Departments of Agriculture, who have assisted so willingly in our Extension program. We appreciate their support and confidence and the impartial way in which they lend their help to the legitimate improvement of all classes of stock.

On the following pages will be found the audited financial statements of each Branch Association and their representative at this meeting will be pleased to explain any items that are not clear to you. Your suggestions and constructive criticism will be welcomed.

EXTENSION SERVICE STATEMENTS
JANUARY 1st TO DECEMBER 31st, 1937
GENERAL EXPENDITURES

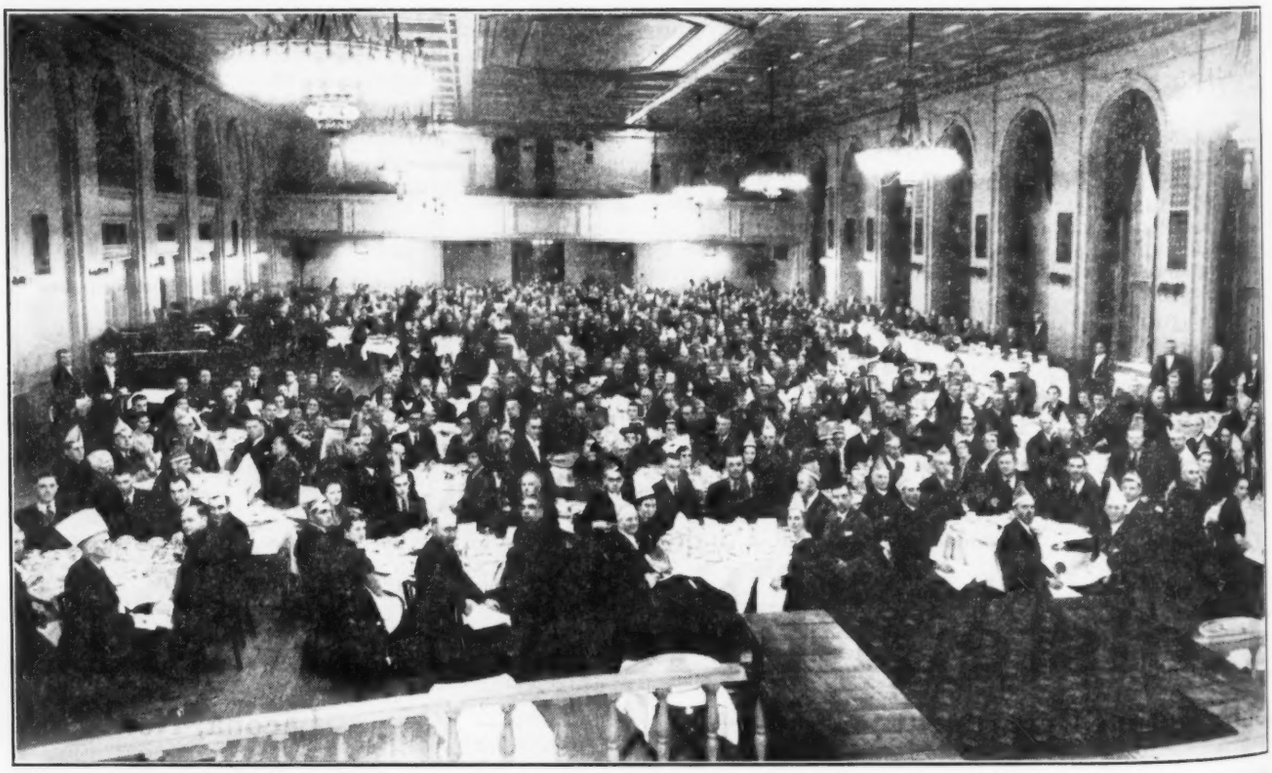
GRANTS		
Western Ontario Committee	$ 5,665.00	
Eastern Ontario Committee	4,100.00	
Quebec Branch	3,300.00	
Manitoba Branch	750.00	
British Columbia Branch	750.00	
Saskatchewan Branch	750.00	
Alberta Branch	750.00	
Prince Edward Island Branch	330.00	
Nova Scotia Branch	330.00	
New Brunswick Branch	275.00	
Total Grant		$ 17,000.00
Salaries	1,086.00	
G. M. Clemons, Expenses	971.85	
Advertising	1,289.59	
Advertising—Holstein-Friesian World	616.00	
Quebec News Service	532.92	
General News Service	507.91	
Printing	496.57	
Photographs, Mats, Electros, etc.	337.20	
Purchase of Propectors & Camera Supplies	267.47	
Officers' Expenses	266.16	
Postage	142.99	
Canadian Press Clipping Service	98.04	
Customs	67.28	
Telephone and Telegrams	24.24	
Miscellaneous	19.80	
Express	19.70	
Total Expenses		$ 6,743.72
Grand Total		$ 23,743.72
RECEIPTS		
Sale of Literature, Cuts, Models, etc.	47.95	
Net Expenditures		$ 23,695.77

Fred H. Hubbs, Chairman,
T. R. Dent,
J. D. Gale,
George C. Jackson,
C. L. Goodhue.

THE HERD BOOK AND YEAR BOOK

Volume XL of the Herd Book, containing the registrations of 31,300 animals was published and ready for distribution in November, 1937, despite the fact that the starting of work on it was delayed several months on account of the issuance of Volume XVIII of the Year Book. The work on Volume XLI was commenced in October 1937, and is well on the way.

No Year Book was issued, although a reprint of 500 copies of Volume XVIII was made. A new card index is being prepared for use in issuing the next Volume.



ANNUAL BANQUET OF THE ASSOCIATION—FILLING THE ROYAL YORK'S BIGGEST BALLROOM

REPORT OF THE FINANCE COMMITTEE FOR THE YEAR 1937

To the Members of the Holstein-Friesian Association of Canada:

For the past several years it has been the aim of the Finance Committee to present a balanced budget. It was felt that the reserves of the Association were sufficient to meet any reasonable eventuality and that the total yearly revenue should be given back to the breeders in some form of service. Steadily increasing business has, neverthless, resulted in unforseen operating surpluses each year which have been added to the assets in the form of bonds or equipment. In view of previous experience, the 1937 Committee decided to increase the expenditures by $5,586.00 and figure upon the same receipts as in 1936, in an effort to give all the service possible.

The Revenue Account for 1937 indicates that an operating loss of $5,851.32 was incurred. This is accounted for in two ways. In the first place, the extra revenue resulting from the moratorium on penalty fees in 1936 was only compensated for in part by the increase of 1,176 heifer registrations in 1937, and was largely responsible for the decrease of $7,855.37 in revenue. In the second place, an unforseen expense of $2,145.00 was incurred by the printing of an additional 500 copies of Volume 18 of the Year Book, when the original supply was sold out early in the year. Adjustments were made during the latter half of the year to bring the expenditures more in line with the receipts and the Committee is quite satisfied, under the circumstances, to have an operating loss that is only slightly in excess of the operating profit of the previous year.

A new automobile was purchased at a cost of $875.50 and loaned to the Quebec Branch, under a similar arrangement to that in force with the two Ontario Extension Committees. Additional files and equipment were bought for the office at a cost of $355.47. A total of $3,322.85 was put into the erection of a memorial to "Springbank Snow Countess", and this was set up as an asset on account of its deferred advertising value and general worth over a period of years. It will be subject to the usual terms of depreciation, but there will be no reserve set aside to replace it, as with the other assets. To cover these purchases and the general operating loss the Committee sold $9,500.00 par value of Dominion Government Bonds due in 1959. These were bought at par and realized a profit over their purchase price of $973.75. This additional revenue from the sale of bonds permitted the Association to close the year with all accounts paid and a small balance on hand.

The balance of assets over liabilities is now $97,529.65 and it is the opinion of the Committee that it should be held around this figure as nearly as the variations from year to year permit.

The fidelity bonds of the Secretary and Accountant have been inspected and are in the custody of the auditor. All securities of the Association have been inspected by your President and were found to be in order and properly safeguarded.

Every member of the Association is requested to study the details of the statements appearing on the following pages. This is your Association, and it is for you to judge whether the stewardship of your Directors has been satisfactory.

Respectfully submitted,
FINANCE COMMITTEE.

Statement of Receipts and Expenditures from January 1st to December 31st, 1937

Reg., Trans. Fees, etc.	$ 69,644.62	
Int. on Bonds and Savings A/C	2,784.19	
Deposit Account Receipts	2,408.11	
Rents	1,325.77	
Credit Account Receipts	1,013.50	
Janitor Service re Shrine Club	400.00	
Banquet Receipts	370.00	
Miscellaneous	329.19	
Exchange	45.45	
		$ 78,320.83
To Sale of Bonds 1959's	9,500.00	
To Profit on Sale	973.75	
Accrued Int.	50.36	
		10,524.11
Bank Loan		5,000.00
Balance on hand, Dec. 31, 1936:		
Savings Bank Balance	136.08	
Cash and Bank Balance	887.86	
Depreciation Fund Balance	781.90	
		1,805.84
		$ 95,650.78

Our Senior Sire —

Abegweit King Abbekerk

No. 94149

Has four offspring in the money in the hot International competition at the Royal this year, including the third prize senior bull calf and sixth prize milking two-year-old, both of which were "tops" for the Province of Ontario in their respective classes.

ABEGWEIT KING ABBEKERK is a son of Brookholm Inka from Queen Artis Mercena (697 lbs. fat), a Gold Medal daughter of famed Prince Colanthus Abbekerk and herself dam of five good record daughters, two of them Gold Medal cows.

Our Junior Sire —

Eaton Hall Chieftian

No. 114693

Was sixth prize junior yearling at the Royal and the same at the C. N. E. He is a son of Raymondale Abegweit Chieftain from Abegweit Olga, with a four-year-old record on two-time milking of 15,805 lbs. milk, 3.66%, 579 lbs. fat.

HERD ACCREDITED AND FEDERALLY NEGATIVE

Eaton Hall Farm

P. L. WHYTOCK, Supt., King, Ont.

Springbank —

Home of

Springbank Aristocrat

A son of old Springbank Snow Countess that is making good as a sire of production and pleasing type.

His First 10 Daughters Average
15,806 Lbs. Milk, 3.5%, 548.5 Lbs. Fat
Average Age 2 yrs., 211 Days
All on Two-Time or Three Time Work

These daughters include the world's champion junior two-year-old on three-time milking, SPRINGBANK ARISTOCRAT ADALINE, with 24,606 lbs. milk, 3.55%, 874 lbs. fat and other two-year-olds up to 685 lbs. fat.

SPRINGBANK ARISTOCRAT is out of "Countess", who still holds the world's record over all breeds for lifetime production of fat, with 9,062 lbs. fat in 10 lactations, on R. O. P. test, mostly on three-time milking.

Ask About ARISTOCRAT Bulls for Sale
And Females Bred to Him

Both breeding stock and profitable commercial milkers always for sale.

Springbank Farm

T. R. DENT, Owner, Woodstock, Ont.

EXPENDITURES

Extension Service	$ 23,907.21	
Salaries and Wages	19,910.26	
Grants to Fairs	9,697.53	
Holstein-Friesian World	8,190.68	
Printing	6,026.75	
Repaying Bank Loan	5,000.00	
Springbank Snow Countess Memorial	3,438.81	
Refunds	3,436.02	
Expenses of Officers	2,319.29	
Taxes and Insurance	2,196.00	
Postage	1,535.97	
Annual Banquet	902.45	
Automobile Purchased (Quebec)	875.50	
Selective Registry	853.01	
Office Equipment	355.47	
Heat and Light	344.17	
Presentation to Secretary	225.00	
Audit Fees	200.00	
National Dairy Council	200.00	
Telephone and Telegrams	177.01	
Exchange on Cheques	162.81	
Associate Judge at Royal (A. Hansen)	149.30	
Cheques Returned	144.40	
Office Supplies	143.72	
Hughes Typewriter Co.	117.96	
Canadian Council on Boys' & Girls' Clubs	100.00	
Building Alterations and Repairs	80.57	
Cheques at par	72.70	
Subscriptions	71.00	
Postage Meter Rental	53.70	
Associate Judge C. N. E. (J. W. Jones)	42.27	
Adding Machine Inspection and Ribbons	35.20	
Fidelity Bonds, Secretary & Accountant	27.54	
Eastern & Western Live Stock Union	27.50	
Premium American Funds	24.52	
Dictaphone Inspections	24.10	
Laundry	24.00	
Int. on Bank Loan	23.42	
Checking Fairs	20.00	
Pedigree Investigations	16.30	
Express	14.24	
P. O. and Safety Box Rents	13.00	
Office Building	10.00	
Board of Trade Membership	10.00	
Legal Fees	2.00	
Miscellaneous	11.64	
		$ 91,213.02
Savings Bank Balance	34.99	
Cash and Bank Balance	407.22	
		442.21
Special Account Depreciation Fund		3,995.55
		$ 95,650.78

Lonsdale Farm

Sires in Service

MONTVIC PROGRESSOR 106549

Son of Montvic Chieftain from Montvic Rag Apple Colantha, who has recently made a record of 928 lbs. fat with 4% test on three-time milking. She is a daughter of Johanna Rag Apple Pabst from Oakhurst Colantha Abbekerk, All-American aged cow 1927 and with a record of 1,061 lbs. fat, 4.11% test, sensational dam of 4% daughters and granddaughters.

LONSDALE NE PLUS SIR MODEL 113792

All-American Senior Yearling 1937

A son of the great sire and show bull, Lonsdale Ne Plus Ultra, who in turn was sired by Abbekerk Sylvius Lad, most sensational year after year grand champion of all time. Dam of "Sir Model" is Eastview Model Rauwerd with 873 lbs. fat from 22,991 lbs. milk, 3.8%.

SONS OF BOTH SIRES FOR SALE

Show Bulls from Show Dams

Backed by Production with High Test

Lonsdale Farm

M. L. McCarthy, Owner, Sussex, N. B.

REVENUE ACCOUNT

INCOME

Registration and Transfers	$ 55,061.00		
Annual Dues	10,258.00		
Membership	2,870.00		
Selective Registry	965.00		
Herd and Year Books	500.00		
			$ 69,654.00
Rents	1,325.77		
Int., Bonds and Savings A/C	2,834.55		
Janitor Service	400.00		
			$ 4,560.32
			$ 74,214.32

CHARGES

Selective Registry	853.01	
Expenses of Officers	2,319.29	
Extension Service	23,695.77	
Grants to Fairs	9,697.53	
Heat and Light	439.07	
Office Supplies	143.72	
Postage	1,535.97	
Printing	6,026.75	
Salaries and Wages	19,910.26	
Sundry Accounts	1,501.07	
Taxes and Insurance	2,196.00	
Building Alt. and Repairs	80.57	
Holstein-Friesian World	8,120.69	
Reserve for Depreciation	3,213.65	
Depreciation re "Countess" Memorial	332.29	
		$ 80,065.64
Loss		5,851.32
		$ 74,214.32

ASSETS AND LIABILITIES

ASSETS

Savings Account		34.99	
Cash and Bank		407.22	
Credit Account		128.50	
Government Bonds due 1959	$ 29,500.00		
Government Bonds due 1966	3,000.00		
		32,500.00	
Depreciation Reserve Fund:			
Government Bonds due 1959	15,500.00		
Government Bonds due 1966	3,000.00		
Savings Bank	3,995.55		
		22,495.55	
			$ 55,566.26
Office Property		46,769.94	
Office Equipment		9,575.92	
Herd Books		2,703.00	
Holstein-Friesian World (Subscriptions prepaid 3 months)		1,359.99	
Memorial "Springbank Snow Countess" (Deferred Advertising)		2,990.56	
		63,399.41	
Less Reserve for Depreciation		22,495.55	
			$ 40,903.86
Automobiles: 3 Chevrolet Automobiles (at cost)			2,805.90
			$ 99,276.02

LIABILITIES

Deposit Account	541.76	
Vouchers Carried Over	361.00	
Suspense Account	843.61	
		$ 1,746.37
Surplus:		
Balance December 31, 1936	103,380.97	
Loss	5,851.32	
		$ 97,529.65
		$ 99,276.02

AUDITOR'S REPORT

I have conducted a continuous audit of your books of account, vouchers and records for the year ending December 31st, 1937, and report as follows:

I certify to the correctness of the Revenue Account and Statements of Receipts and Disbursements and of Assets and Liabilities submitted herewith, which, in my opinion, correctly set forth the condition of the financial affairs of your Association as at December 31st, 1937.

Your Investment Securities have been produced for my examination and verification, they consists of the following:

Dominion of Canada 4½% Bonds Due Nov. 1, 1959 - - -	$45,000.00
Dominion of Canada 3¼% Bonds Due June 1, 1966 - - -	6,000.00
	$51,000.00

C. J. Parker, C. A.
Auditor.

BELLEVILLE DISTRICT SALE

Announcement is made of the 28th Annual Sale of the Belleville District Holstein Breeders, to be held at Belleville, Ont. on Wednesday, March 30, under the management of Dunam N. Foster, Bloomfield, Ont. Offerings consist of 21 choice young females and 11 service age bulls, all accredited and negative, many from herds on the free list, and all vaccinated against shipping fever. The offering is described by Fieldman R. M. Holtby as one of the best lots ever offered in a Belleville Sale in the long history of this successful series.

Rockwell Parks, Napanee, who topped the bull show at last year's sale, will have two more bulls of the same calibre this year as well as two females due at sale time. Bertram Hosken, Coburg, consigns a three-year-old daughter of Sprucedale Sir Francy, who is sire of the famed Quonqount Sir Modest. From the Estate of Morris Huff, Bloomfield, comes the bull that was junior champion at the Belleville Fair last fall, whose maternal granddam, a 20,000-lb. cow with 4% test, was top cow at the 1937 National Sale. Dunam Foster, Bloomfield, consigns a six months old daughter of Springbank Pietje Supreme, the bull recently exported to the United States for $1,200. A. T. Sirett, Brighton, is selling two five-year-old cows by a 20,000-lb. sire and a son of his Strathmore bull. Other consignors with choice offerings are George Burnside, Madoc, J. M. Locklin, Frankford, Earl Burnside, Madoc. B. C. Bishop, Wellington, Archibald Parks, Napanee, and James A. Caskey Estate, Madoc.

NEW BARN AT EATON HALL

The Eaton Hall farm is situated at Eversley, Ontario about twenty two miles north of the City of Toronto and about one mile west of Yonge Street. The farm covers seven hundred acres of which five hundred acres are under cultivation. the balance consisting principally of wooded areas in the midst of which stands the family residence surrounded by spacious lawns and facing a small lake.

Entering the farm from the south through an ornamental gateway, the superintendent's house is seen on one side, and the driveway then leads directly to the main house, passing on the east side the group of farm buildings consisting of main barn, dairy building, greenhouses, brooder building and workmen's houses.

The group of farm buildings were erected about seventeen years ago but early this year the main barn and the office building adjoining were destroyed by fire. The cow barn forming the west wing was almost completely destroyed but the implement shed forming the east wing remained intact.

The new barn building has been built on the old foundation but the exterior design has been changed having now a gambrel roof, carefully proportioned instead of the high sloping roof which featured the old barn. The robust and impressive silos as designed add greatly to the architectural interest of the building and special interest is also given by the clock tower and belfry.

The main barn is one hundred and forty eight feet long and forty two feet wide with a stable planned with six loose boxes and nine standing stalls for horses in the eastern section and eight bull pens and twelve calf pens in the west section. The cow stable has accommodation for thirty cows. Extending eastward from main barn is the office building containing superintendent's office, harness and utensil rooms. Over the barn is the hay loft and granaries.

The ventilating system in the main barn is provided by means of fresh air intake ducts on outer walls with grilles near ceiling and by exhaust ducts with grilles near the floor. The exhaust ducts are carried up the outer walls to the loft and connected there with main ducts to the roof ventilators. On the floor of the loft special ventilation is provided for the hay by means of boxed ducts with air inlets at outer walls and outlets at close intervals throughout the lengths of the floor ducts.

A new community house has also been erected for the accommodation of unmarried workmen. This building, which has been designed in conformity with the other farm buildings, is built to the west of the dairy building and facing the lake. It contains dining room, billiard room with beamed ceiling, sitting room and eleven bedrooms for the men, a large well equipped kitchen and two bedrooms and sitting room for the maids as well as complete bathrooms, showers, etc.

The Hays Herd

Home of All-Americans and 100,000-lb. cows

BUILDING ON THE BLOOD OF JOHANNA RAG APPLE PABST

Several of the greatest proven sons of Johanna Rag Apple Pabst have been used in the herd, with results in type and production that speak for themselves.

HAYS BULLS are making good in most of the Canadian Provinces, in the United States and several foreign countries and we are constantly getting glowing reports from the owners of these bulls.

SOME EXCELLENT BULL OFFERINGS NOW AVAILABLE

Bred for Top Show Type

Many Backed by Lifetime Records Over 100,000 Lbs.

HAYS & CO., Ltd. Calgary, Alberta

"ELM" HOLSTEINS

In the herd of James Cookson, "Elm" Alcartra Dixie Eco, the first daughter of Eco-Sylv Segis Pontiac to be on 4-time milking, qualified for 3rd place for milk, and 2nd place for fat, for all time in Canada, as a senior 4-year-old.

Sons of Eco-Sylv Segis Pontiac, Nearly Ready for Service

Buy an "ELM" Bull

Elmcroft Farm

R. Ray McLaughlin, Oshawa, Ont.

Belleville District Holstein Breeders

28th Annual Sale

Wednesday—March 30

Belleville, Ontario

21 FEMALES (All Acc. & Neg.) 11 BULLS

The females are fresh cows and near springers and the bulls all of service age. Some free listed herds and all are inoculated for shipping fever. Consigned by eleven of the best breeders of the Belleville District including:

BERTRAM HOSKEN, Cobourg, 1 females, 1 male
ARCHIBALD PARKS, Napanee, 3 females, 2 males
ROCKWELL PARKS, Napanee, 2 females, 2 males
B. C. BISHOP, Wellington, 4 females
MORRIS HUFF EST., Bloomfield, 1 male
DUNAM FOSTER, Bloomfield, 1 female
EARL BURNSIDE, Madoc, 2 females
A. T. SIRETT, Brighton, 2 females, 1 male
JAS. KASKEY EST., Madoc, 1 female, 1 male
J. V. LOCKLIN, Frankford, 3 females, 2 males
GEO. BURNSIDE, Madoc, 2 females

Write for Catalog to

DUNAM N. FOSTER, Sale Manager, Bloomfield, Ont.

Le Coin des Eleveurs Holstein-Friesian du Canada Français

3

ASSEMBLEE ANNUELLE
de l'Association Holstein-Friesian
"Section de Quebec"
Addresse du Président
Hon. Antonio Elie

Je suis donc très heureux de passer en Revue les principaux événements, de l'année, qui ont contribué au progrès des éleveurs dans cette province. Qu'il me soit permis de vous dire que la province de Québec compte aujourd'hui 829 membres enrolés dans l'Association Holstein-Friesian du Canada. Je suis heureux de dire que les nouveaux membres ont permis d'enregistrer une augmentation de 2% sur l'année 1936. Ce nombre est plus éloquent en le comparent aux années 1926 ou 1927, alors que nous avions dans cette province que 356 éleveurs membres de notre Association général. C'est donc un progrès énorme qui s'est fait, au cours de la dernière décade. Le succès de nos éleveurs, dans cette province est dû à nos éleveurs pionniers qui ont au reconnaitre la valeur de la vache Holstein et à la propagande très bien conduite per notre secrétaire M. R. P. Charbonneau.

Au cours des derniers jours de l'année 1937 disparaissait de nos rangs un éleveur bien connu et estimé de toute la population, je veux parler de M. Geo. Ed. Houle-décédé le 8 décembre dernier, ancien président de l'Association Québecoise et ancien directeur de l'Association Nationale et chevalier du Mérite agricole. M. Houle était avantageusement connu comme éleveur et tous lui reconnaissait un grand dévouement à promouvoir les intérêts des éleveurs d'Holstein. Nous présentons nos sympathies les plus sincères à son fils et à sa fille, ainsi qu'à leurs amis les plus intimes.

Je suis très heureux de me joindre à tent d'autres pour féliciter nos jeunes amis, les Frères Legault, de St. Hermas, comté des Deux Montagnes, pour leurs beaux succès, qu'ils ont remportés au cours de l'année 1937 aux expositions d'Ormstown, de Lachute, de Québec, d'Ottawa et de Toronto. Tous les éleveurs ont ressenti une grande joie d'apprendre que ces jeunes cultivateurs remportaient le championat junior à l'exposition Royale et qu'ils avaient conservé le haut du pavé en gagnant cinq premiers prix avec 10 têtes seulement. Notre joie s'est encore augmentée lorsque nous avons constaté que la championne junior du Royal Fresniere Inka Carmelle" était choisie "All American, honneur si convoité par tous les éleveurs du Canada et des Etats Unis. Messieurs Legault vous avez conservé, pour cette province la place d'honneur que nos deux grands eleveurs nous avaient gagné au cours du dernier quart de siècle, je veux nommer l'honorable Donat Raymond, propriétaire de la Ferme Raymondale, et de M. T. B. MaCaulay, propriétaire des Fermes Mount Victoria

En exprimant mes félicitations aux éleveurs déja mentionnés, je tiens à faire comprendre que j'inclus tous les bons éleveurs de cette province, nombre trop grand pour pouvoir les énumérer, qui ont exposé, au cours de l'année des sujets qui furent l'admiration de tous les spectateurs.

Nous pouvons difficilement se figurer l'association générale des éleveurs d'Holstein sans penser à un nom, qui nous est tout à fait familier, M Geo. M. Clemons secrétaire actuel, troisième secrétaire de notre association et représentant la troisième génération. C'étati avec plaisair, comme les journaux l'ont annoncé au cours de l'été, d'apprendre qu'il s'était choisi une compagne, Melle Henry, fille de l'honorable Geo. S. Henry, ancien premier ministre de la province d'Ontario. Nous souhaitons à M. et Mde. Clemons du bonheur, de la prospérité et de la postérité pour assurer un autre Clemons comme secrétaire

Notre Association provinciale est formée d'une fédération, si je peux m'exprimer ainsi, de tous les clubs d'éleveurs d'Holstein de cette province, au nombre de 14. Un representant de chacun de ces clubs forme notre bureau de direction, ces unités assurent le succès d'une propagande et d'un organisme au service des éleveurs. Chacun de ces clubs a un programme d'activité qui mérite des félicitations. Je ne doute pas que vous avez été très intéressé d'entendre lire leur rapport. Je souhaite que chacun des officiers, qui a l'honneur d'être élu dans le bureau de direction d'un club, se fera un devoir de mener à bonnes fins les intérêts des éleveurs d'Holstein, dans cette province.

M. l'Honorable Ministre de l'Agriculture, mon collègue, s'est rendu compte, au cours de l'année qui vient de s'écouler, que notre Association groupait un nombre de cultivateurs progressifs et qui se dépensaient tous les jours au progrès de l'agriculture. Nous avons au cours de l'année dernière dépensé $3,011.83 en propagandeet pour promouvoir le meilleur élevage possible dans le Québec. Cet argent nous est venu du bureau général et représente la part généreuse qui est accordée à notre province, nous avons également constaté que $1,554.44 furent distribués directement aux éleveurs exposants qui ont pris part aux expositions, régionale et provinciale. Cette somme représente un montant global de $4,566.27 dont les éleveurs ont bénificié et l'agriculture en général. En face de ces faits et du bon travail accompli par les officers de l'Association Provinciale, notre Ministre de l'Agriculture, sur mes instances a bien voulu nous accorder un octroi généreux de $500.00 pour aider aux cultivateurs le travail que nous nous sommes proposés, et en même temps maintenir l'organisme que nous possèdons. J'ose croire que ce montant accordé de $500.00 sera considéré comme un encouragement bien sincère de la part du gouvernement de Québec, et qu'il nous sera encore possible de compter sur un support généreux au cours de l'année 1938

Au milieu de l'anée, vers la 1er juillet, trois officiers de l'exécutif avait le plaisir d'appointer M. Hermas Lajoie, gradué de l'Institut Agricole d'Oka, comme propagandiste de la race Holstein dans la province. Nous avons déjà constaté les bons effts de son travail et nous espérons beaucoup que son dévouement servira de nouveau les intérêts des éleveurs d'Holstein, et contribuera à l'amélioration de l'élevage en général dans notre province. Nous avons passé cette période de temps ou les éleveurs de différentes races se considéraient des rivaux, heureusement pour l'agriculture, car si nous différons par des goûts en faveur de telle ou telle race, nous nous considérons les éleveurs entre nous, comme des frères, nous travaillons tous ensemble à relever le Standard de l'élevage des animaux et nous espérons conserver longtemps cette émulation.

Il y a bien d'autres points qu'il me ferait plaisir ici de mentionner, entre autre les bons éleveurs qui poursuivent avec assiduité le contrôle de leur vache au livre d'or démontrant aux cultivateurs l'importance qu'il y a de n'élever que des animaux de tout premier choix. Il me faudrait beaucoup de temps pour énumérer tous les bons records qui se sont faits au cours de l'année, qui ont contribué à démontrer les qualités supérieures de la race Holstein.

En terminant, je souhaite sincèrement que tous ceux qui ont assisté à cette assemblée, si bien organisée par notre dévoué secrétaire, créeront l'enthousiasme si nécessaire pour continuer le bon travail commencé depuis déjà plusieurs années. Le succès de chacun de nous dépend de l'effort collectif que nous voudrons bien donner en faveur du bon élevage et surtout de l'élevage des bovins Holsteins. Pour ça, il faut que chacun fasse sa part et ne pas s'imaginer que c'est à son voisin qu'est imposé le devoir d'être un bon cultivateur.

HOLSTEIN-FRIESIAN WORLD

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Modern Methods with Forage Crops

Green Hay Silage

By H. H. TUCKER, N. J. Agr. Exp. Sta.

MANY attempts have been made to make silage from both grasses and legumes. This method has met with varying amounts of success and failure at various times and in various localities. The addition of some material to hasten fermentation or to immediately increase the acid content of the silage has greatly improved this method of harvesting grass, and has made the method so dependable that it is being taken up and used by many farmers.

A. I. V. Silage. One method of making silage by adding inorganic acids was perfected by Dr. A. I. Virtanen of Finland and is known as the A. I. V. Method. This method has been found to give very satisfactory results and has been used rather extensively in this country and abroad. The addition of inorganic acids requires a certain amount of technical help and is bothersome to the farmer. If this acid is not properly handled, there is a certain amount of danger involved. Inorganic acids coming in direct contact with the inside wall of some silos are more corrosive than ordinary silage acids. A few feeding inconveniences have been noted and reported, such as increased laxativeness of cows fed on A. I. V. silage and the decreased palatability of the feed. In several places, however, this method has proven successful and is in regular use.

Phosphoric Acid Silage. A variation of this method now being tried out in some states is the addition of phosphoric acid. This method is still in its experimental stages, however. Possibly the greatest claim in its favor over that of A. I. V. silage is that phosphorus is added to the soil through the manure. The ordinary farmer is not familiar with inorganic acids and does not welcome their use.

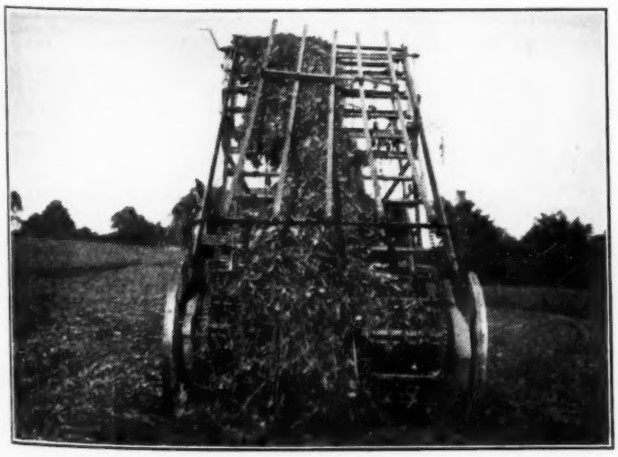
Molasses Silage. The addition of some material to bring about quicker fermentation has been practiced for a number of years. Many farmers have mixed corn with soybeans and other slow fermenting crops. The high protein and low sugar content of legumes favors putrification or rotting more than it does the formation of acids, which preserve the grasses. The corn when mixed with high protein feeds, such as legumes, adds sufficient soluble sugars to allow the action of acid-forming bacteria to surpass that of the other undesirable bacteria, giving a slightly acid feed due to the organic acids naturally developed. Molasses added to grasses and legumes give the same results.

The first molasses grass silage made at the New Jersey Experiment Station was made in 1931. This was made from sweet clover that was very lush and green and high in protein. It was known that legume crops often rotted before they soured. We thought that perhaps this particular process could be changed by adding sugars in the form of molasses so that the resulting mixture would sour instead. This was found to be true and a very palatable and satisfying feed resuted. About a year and a half later, similar work was reported from South Africa. This work has been continued at the Experiment Station and also tried out and proved satisfactory at many other Experiment Stations as well as by many farmers.

This system has proved to be satisfactory when used with any type of grass or green cereal, including timothy, blue grass, rye, oats, wheat, and sudan grass, and also with legumes including clover, alfalfa, sweet clover, vetch, soybeans and field peas, and any mixture of grasses and legumes.

When molasses is added, the fermentation starts almost immediately and the process is completed within a few days.

In the summer of 1934 an experiment was conducted at the New Jersey Experiment Station to develop a prac-



TYPE OF LOADER
Satisfactory in handling heavy green forage.

LOADING GREEN FORAGE
Almost ready for the trip to the barn.

Wisconsin's Annual Holstein Meet

By ROBERT GEIGER

THE 46th annual meeting of the Wisconsin Holstein Breeders Association was held at Green Bay on Thursday and Friday, Feb. 17th and 18th and this year's meeting was again outstanding from the standpoint of attendance the program; interest shown by the breeders; and results accomplished. More than 200 breeders were present.

The first day's program started at 1 p. m. on Thursday with a short address of welcome by John S. Farrell, Mayor of Green Bay and the Response to this was made by Chas. Brace, Lone Rock, Pres. of the State Association. Mr. Brace also briefly summarized the work of the State Association in 1937 and made suggestions for work to be accomplished during the coming year. Mr. Brace commended the various state committees on the work accomplished by each, particularly the organization committee, which reported an increase of 30% in memberships over 1936.

Other speakers appearing on the program were Glen Vergeront of the Dairy Dept. of Wis. Agricultural College; Prof. W. W. Yapp, Head of the Dairy Dept. of the Illinois Agricultural College and Howard Clapp, Herdsman of Pabst Holstein Farms, Oconomowoc, Wis.

Mr. Vergeront's address on "How to get a wider distribution and use of commendable Holstein herd sires" was a summarization of results of Wisconsin's Production Testing program in 1937. He reported that there are 143 Dairy Herd Improvement Associations now functioning in the state, with 3,326 dairy herds enrolled. During the past year 13,431 Registered Holsteins and 26,779 grade Holsteins were tested in these testing associations. This brings the number of tested Holsteins to 40,210 out of a grand total of all breeds tested of 62,129 cows. In addition 27 herds were tested in Advanced Registry and 74 Holstein herds are being tested in the Herd Improvement Registry test. Three hundred sixty-six Holstein sires have been proved in the state since 1935 through daughter-dam production comparisons. Of this total 222 have proved commendable and the balance (38) not desirable. He also explained the details of a new cooperative sire distributing organization that is now functioning in Waukesha County with exceptionally fine results and of the plan of sire distribution through special 4-H Holstein Sire Clubs.

HOLSTEIN WINDOW DISPLAY AT GREEN BAY

Arranged by Supt. E. H. Ecklund of Wisconsin Reformatory, the display shows pictures of Meadow Beauty Ormsby Fobes and Elenora Della Burke (at left), Sir P. O. M. 37th (center) and Wisconsin Fobes 5th, Princess Della 3d and Sir Bess Ormsby Fobzes (at right, top to bottom). Photographed through a plate glass window, the reproduction is not as clear as we could wish.

Professor W. W. Yapp's address on "The Principles of Dairy Cattle Breeding the effect of Crossing Breeds" was one of the finest ever presented on these important subjects and the information that he gave should be placed in the hands of every dairyman or would-be dairyman in America. His material was illustrated with charts, slides and movies and pictured very clearly the complicity of the Genetics of breeding or the transmission of desirable characters.

The pictures of the results of crossing two pure dairy breeds, an experiment conducted by the Illinois Experimental station, demonstrated definitely the disastrous results of "Crossbreeding" dairy breeds. If any dairyman once sees this demonstration he can easily see the futility of such a breeding program.

Professor Yapp also emphasized the value of intelligent line-breeding and in-breeding in developing better dairy cattle, but cautioned the breeders who follow these practices, to be close students of the material they are working with.

Howard Clapp, of Pabst Farms, Oconomowoc, gave a splendid talk on "Artificial Insemination—Its Practical Advantages in our Breeding Program and its Limitations." Comments are omitted as the material presented will be published in the **World.**

Holstein Banquet

The Holstein banquet and entertainment program was held at the Northland Hotel on Thursday evening with over 300 in attendance. Following the banquet Pres. Chas. Brace opened the speaking and entertainment program with a short talk and then introduced Dr. E. H. Eklund, Supt. of the Wis. State Reformatory at Green Bay. Dr. Eklund was chairman of the local committee in charge of this year's convention and did a fine job of making the meeting such an outstanding success. He introduced Glen M. Householder, Extension Director of our National Association who acted as Master of Ceremonies for the balance of the program.

Entertainment features included group singing led by Prof. Alex Enna of Green Bay; several numbers, including Holstein songs, by the Dane County Holstein Quartette, and numerous stories and impersonations by Ben Rusy, of Madison, District County Agent leader. His impersonation of "The Yankee Rabbit Hunter" was especially good.

On the speaking program, short talks were given by Prof. W. W. Yapp, head of the Dairy Department of Illinois Agricultural College; A. J. Glover of Hoards Dairyman, Ft. Atkinson, Wis., and Harley Wittig, Green Bay, President of the Brown County Holstein Association; O. C. Oosterhuis of Oconomowoc, President of the Holstein Friesian Association of America, addressed the group on the status of our National Association and the great opportunity that Holstein breeders have in working with this great dairy breed. His talk was a real inspiration to all who heard him.

John D. Jones, Jr., general agent of the Farm Credit Administration, St. Paul, Minn., gave a splendid address on "A Changing Agriculture in a Changing World." He emphasized the necessity of the dairyman to so adjust his cattle improvement program, that these changing conditions can be met.

Following the speaking program, the Jerry Riordan

(Continued on page 18)

Wisconsin's 1937 County Contest Results

County	Membership	Herd Improvement	Calf Clubs	Shows	Publicity	Total
Walworth	1475 (5)	10485 (1)	1550 (3)	1175 (5)	4025 (1)	18,710
Barron	1725 (3)	7380 (2)	1220	1700 (1)	2530 (2)	14,555
Manitowoc	1625 (4)	6190 (3)	1370 (5)	770	100	10,055
Calumet	2300 (1)	3915 (5)	320	690	2131 (3)	9,356
Green	1300	4255 (4)	2280 (1)	740	275	8,850
Kenosha	525	3660	500	705	1710 (5)	7,100
Outagamie	2000 (2)	2650	810	855	678	6,993
Jefferson	925	3610	1500 (4)	700	100	6,835
Racine	775	3875	250	1305 (2-3)		6,205
Waukesha	975	370	1240	1305 (2-3)	1945 (4)	5,835
Fond du Lac	700	2840	1820 (2)		125	5,485
Czaukee	300	2630	770	1200 (4)	175	5,075
Sheboygan	675	2655	450	600	100	4,480
Dodge	250	2180	990	460	100	3,980

Dick Paul and His Black Beauties

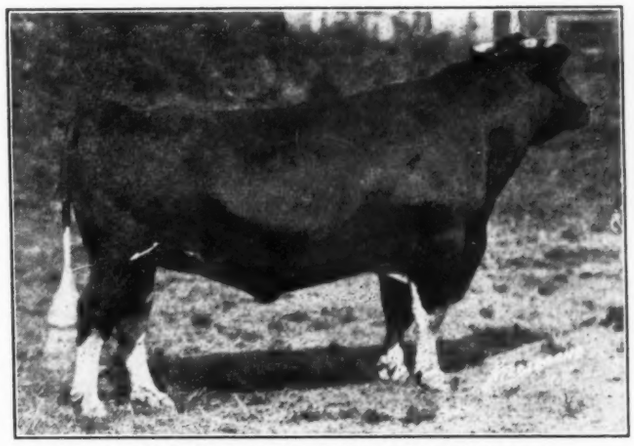
TEN years of successful showing on the big-time circuits; breeder of many famous show animals, including several All-Americans; seller of the highest priced female in recent years; developer of a long line of record cows up to 1,181 lbs. fat; rather a full achievement, you will admit, even to represent the life work of one of our most successful life-time breeders. Yet the subject of this sketch, and the man who has accomplished all these things, is not yet twenty-six years of age. He is Richard H. (Dick) Paul, the young master of Paul Farms.

Dick Paul was born at Cambridge City, Indiana, on April 27, 1912. A year or two earlier, his father, E. O. Paul, had acquired the first parcel of land which now constitutes Paul Farms. Actively engaged in the manufacturing business, Mr. Paul, the elder, had a keen love of the soil and of good livestock, and in the years that followed spent much of his time with that avocation. In 1916 Mr. Paul founded the present herd with the purchase of his first pure-bred Holsteins.

RICHARD H PAUL

At nine and ten years of age Dick spent much of his time with the herd, even to the point of playing "hookey" from school on occasion. He never missed a chance to attend a show or sale with his father, entered early into calf-club work, and developed a keenness of eye in judging cattle that soon earned the respect of his elders. At fourteen he made a solo trip by automobile through the middle west, visiting the out-of-the-way herds, as well as the more famous ones. On this trip he selected and made purchases of seven registered Holstein heifer calves. Three of these heifers became cornerstones of great families at Paul Farms. Possibly the greatest of the lot was Ormsby Inka Hengerveld, a granddaughter of Pride of Sir Piets. She was a high-ranking show cow for several years, a state champion producer, and dam of one of the great Produce-of-Cow groups of the 1937 show season. While he was still in his teens, Dick personally selected the "Popevale" cows, the "Dellas" and the great cow, Lass Ormsby Clyde, which were to bring him into prominence as a successful showman and developer, and to form great families that are the very "heart" of the present herd.

Mr. Paul senior, recognizing the ability of his son and desiring to hold his interest in the cattle encouraged Dick to assume more and more of the details of herd management. Aside from the time taken in his schooling, the younger of the Pauls spent every possible moment with the herd, or in poring over pedigrees and record books. Even at that date he had several very definite ideas of what was lacking in the herd and how he might move for correction and improvement. Much time was spent in consideration of the future herd bull. Then came the show season of 1929, when that "beautiful black bull calf" with the Elmwood string swept through the show rings in triumph, adding blue and purple ribbons at each successive show. Following the reports closely, studying the calf in pictures and pedigree, the desire to possess the calf possessed the boy. The calf was, indeed, King Bessie Korndyke Ormsby. His purchase by the Pauls was finally arranged at the National Dairy Show at St. Louis. A bit later on he was named All-American bull calf for 1929.



KING BESSIE KORNDYKE ORMSBY 574194

The four times All-American son of King Bessie, on whose blood the Paul Farms herd is built.

As a yearling, King Bessie Korndyke Ormsby became even more of a sensation than he had been as a calf. Again showing with the Elmwood string, he duplicated his winnings of the previous year and was named All-American yearling. As a two-year-old and again in three-year-old form, he again went through the big-time circuit almost without challenge, and each year was named All-American. His record of continuous winning has never been duplicated and is without challenge as this is written.

In 1931 and '32 a few of the beautiful black offspring of K B K O made their appearance in the show rings. The 1933 shows, the first year Paul Farms had a full string on the circuit, became the start of a series of winnings that have grown stronger with each succeeding year. The past season, 1937, was the most successful to date, with nine nominations for All-American consideration on animals bred at Paul Farms.

Long before reaching his majority Dick Paul assumed a large share of the management of the Farms. It was he who planned the matings, took personal charge of the fitting and feeding, and gave supervision to the work with the test cows. He is a firm believer in full development of the entire herd in the production tests, favoring Class B and C records. Some years back he ran a string on four-time test and carried them through the year. The highest production was reached by Bess Johanna Della Fobes Segis, whose Class A figures were 32,181.3 lbs. milk and 1,181.7 lbs. of fat, which are Indiana State Records over all ages and breeds.

Dick Paul is a firm believer in line-breeding, in fact many of his most successful matings could be termed in-breeding to K B K O. From 1933 to 1935 he brought several splendid young sires into the herd, in addition to using several of the more promising sons of K. B. K. O. The resutls of line-breeding to the old bull became so convincing that two years ago he went wholly to that practice, choosing as principal sire King Bessie Korndyke Ormsby 14th, because of great promise as an individual and for the regard in which he held the great two generations of Popevale cows back of him. That his judgment is without flaw is proved by the great success of this bull and his near relatives in the show rings, and by the many splendid young things he is siring.

The Pauls, father and son, were always on the lookout for well-bred females that met their exacting requirements. In addition to the famous brood cows already mentioned, many others that have left their mark in the herd have been added from time to time. To a large extent these cows have been of the richest Ormsby breeding, to conform with Dick's belief in line-breeding, but in several instances some of the most remarkable results were had by out-crossing, particularly with the "Ollies."

The wonderful relationship between Mr. Paul senior and his son was to terminate in June, 1935, with the death of the father. Following two years of attempting to divide his interest between the farm and other business matters, Dick has come to the decision to give several years to the business that claimed his father's major interest, which explains the decision to disperse the herd.

Good luck, Dick, come back to us when you have made your million.

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March 19, 1938
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COMING SALES

March 24—Odessa, N. Y.—Fred H. Utter Dispersal.
March 24—Mechanicsburg, Pa., Dispersal Sale of Enos H. Hess Herd.
March 26—Myerstown, Pa., Hubert S. Miller Sale.
March 28—Cambridge City, Ind., Dispersal of the Richard H. Paul herd, A. W. Petersen, Oconomowoc, Wis., sale manager.
March 30—Belleville, Ont.—Belleville District Sale, Dunman N. Foster, Sale Manager, Bloomfield, Ont.
March 30-31—Waukesha and Watertown, Wis.—U. S. National Spring Sale, W. L. Baird, Waukesha, Wis., and Francis Darcey, Watertown, Wis.
April 1—Elmira, N. Y.—Robert Curren Estate Dispersal, R. Austin Backus, Sale Manager, Mexico, N. Y.
April 5—Waterloo, Iowa, Iowa Holstein Breeders' Spring Quality Sale, Iowa Holstein Breeders' Association, Box 348 Waterloo, Iowa.
April 5—Guelph, Ont., 17th Guelph Sale at Winter Fair Buildings, A. B. Brubacher, Mgr., Bridgeport, Ont.
April 11—Elkhorn, Wis., The Elkhorn Spring Sale, A. W. Petersen, Oconomowoc, Wis., sale manager.
April 12—Earlville, N. Y., 92nd Earlville Sale, R. Austin Backus, Manager, Mexico, N. Y.
April 29—Brattleboro, Vt., Annual New England Ass'n Spring Sale.
May 4-5—Wooster, Ohio, Annual State Sale, Ohio, Holstein-Friesian Association, I. D. Hadley, Field Secretary.
May 7—Troy, Pa., Dispersal of George E. Page Herd, R. Austin Backus, Mexico, N. Y., Manager.
May 10—East Lansing, Mich.—Michigan State Holstein Sale, Hugh G. Aldrich, Sale Manager, East Lansing, Mich.
May 10-11—Earlville, N. Y., 93rd Earlville Sale, R. Austin Backus, Manager, Mexico, N. Y.
May 25—Toronto, Ont., Canadian National Sale, R. M. Holtby, Port Perry, Ont., Mgr.
May 30—Oconomowoc, Wis.—The Royal Brentwood. Address P. B. Misner, Ellicott City, Md. or A. W. Petersen, Oconomowoc, Wis.
June 2—Important Herd Dispersal, W. L. Baird and Francis Darcey, Managers, Waukesha, Wis.
October 29—In Chicago area, Illinois Holstein-Friesian Ass'n Sale, John McQuaid, Chairman, Mooseheart, Ill.

COMING EVENTS

March 24—Albert Lea, Minn.—Annual Meeting Minnesota Holstein-Friesian Association.
June 1—Chicago, Ill., 53d Annual Meeting Holstein-Friesian Association of America.
August 9—Sussex, N. J., (North Branch Experiment Station) Joint Field Day of New Jersey and New England Holstein Breeders' Association.
Sept. 18-24—Springfield, Mass., Eastern States Exposition.
Sept. 26-Oct. 2—Waterloo, Iowa, Dairy Cattle Congress.
Oct. 8-15—Columbus, Ohio, National Dairy Show.

By-Law Amendments

MEMBERS are reminded that proposals for amendment to the by-laws should be filed with Secretary Seaverns 40 days before the date of the Convention. This date would be April 22, as we figure it.

It would seem that eventually we might get our by-laws exactly as we want them without continual amendment, but with 32,000 members this day seems never to arrive. One queston that will evidently be a live topic for discussion this year will relate to possible changes in the present fees for registry or transfer or both. Many members feel that two things are essential—first that we operate with a balanced budget; second that we must carry on our promotional and extension efforts with increased activity. Currently, volume of business is permitting both of these propositions to take place. For the first nine weeks of 1938, the Association is operating nicely in the black. However, this is the season when business is always more active and balances accruing now could easily be used up by deficits during the summer months, particularly with the extra expenses always appearing in connection with the annual conventions.

The Board of Directors has a special committee studying the subject of fees and they will doubtless have some recommendations to make. Many members in their individual capacities are also giving the subject serious thought. An interesting suggestion recently came to us that the Association make a flat increase of 50 cents in all fees, with the proviso that this amount be rebated to all who are members of state associations, in good standing.

The reasoning here is that this would promote a more active membership in the state associations, and that with their larger receipts from dues it would then be unnecessary to make the present allocations of transfer fee money to the state associations. This plan would insure that every breeder doing business with the Association in registering and transferring animals would be taking his fair part in contributing to the extension and promotional effort of the breed.

It might be rather cumbersome in administration and would require thorough planning and thinking through in all detail, but we pass on the suggestion, however, as one that is worthy of further consideration.

Herd Test And D. H. I. A.

ATTENTION is directed to the resolution adopted by the Directors of the New York Holstein-Friesian Association for presentation at the forthcoming National Convention, relative to recognition of D. H. I. A. records for publication in the Red Book. Text of this resolution will be found on page 30 of the March 5 World.

The **World** is in entire sympathy with the fundamental idea of this resolution. Without doubt there is too much duplication of effort in our Herd Test and the better conducted D. H. I. Associations. We have felt that the time would eventually arrive when our association could leave the supervision of the herd test records to the D. H. I. A. organization and devote the savings in expense thus effected to the publication of the largely increased number of Holstein records that would thus be available.

There are two angles of the matter that would have two be reconciled. Our Association would have to be satisfied that the D. H. I. A. supervision was sufficiently close to permit general acceptance. At the same time, requirements should not be stiffened to a point that would add so much to the expense that the general D. H. I. A. effort would be handicapped.

It must be borne in mind that the original purpose of the Cow Testing Association was to provide information for the owner for his guidance in feeding, selection and breeding. Then as the commercial value of the records became more widely recognized, it became necessary to provide closer supervision and greater accuracy Considerable prograss has been made in this direction, but there are still some points in regard to number of cows that can be milked at one time; monthly identification of individual cows, etc., that would have to be given very thoughtful consideration. As the commercial value of the records increases, so also increases the necessity of supervision that will retain public confidence in their accuracy.

They are trying out a plan in Massachusetts under which supervision of A. R. and D. H. I. A. testing will be centralized in the State College. All D. H. I. A. testers must be approved by the College, and the Director will have authority to move testers from one circuit to another once or twice a year for the purpose of check testing. We understand the Ayrshire Breeders' Association has already agreed to accept for their Herd Test records of registered Ayrshire cows made under this plan of supervision.

With the New York resolution definitely coming up for action at Chicago in June, we suggest this subject at a very worthwhile one for readers to study and discuss at their spring meetings so that delegates may be thoroughly informed of the wishes of their constituents.

Tribute to Charles L. Hill

LAST Saturday was a significant date in the life of one of the nation's great agricultural leaders. Quietly, with no ostentation, Charles L. Hill closed his office, assisted his helpmate of almost fifty years into the family car and turned from Madison, Wis., on to Highway No. 12 to Chicago and on to Washington. He had just completed a very remarkable period of state service as chairman of the Wisconsin Department of Agriculture, which has benefitted Badger State agriculture more than may be measured. "Completed" isn't the word either, I guess, for he never will cease giving freely to the farming interests of his native state, and, driving eastward, was commissioned to represent Wisconsin in a Congressional hearing.

Recognition should be taken of the work of such men as Charles L. Hill. Statues are erected to war heroes whose services are no more heroic than his; we acclaim statesmen whose contributions to the general good do not overshadow his, we heap praise on men of science whose discoveries are futile until put into practical operation by such administrations as his, the athletic exploits which echo in hoarse shouts in football and baseball stadia fade away to silence in the long-time worth of his constructive contributions.

CHARLES L. HILL
Retires as Chairman of Wisconsin Dept. of Agriculture.

I tell you we may well doff our hats to the men who quietly pour out their unselfish best year after year in a public job and, as the work ends, expecting no demonstration of gratitude, turn unobtrusively to affairs of their own. Such a man is Charles L. Hill. Mr. Hill has been a farmer all of his 69 years. He was born at Rosendale, Wisconsin, on the farm which has been in the family since 1853. The fifth generation of Hills is there now. Mr. Hill's schooling was obtained in Rosendale village and in the Short Course in Agriculture in the University of Wisconsin during the winters of 1886 and '87. That isn't a very heavy academic training in some respects. It brought no degree of doctor of agriculture but those Short Course men have wielded a more profound influence on the agriculture of Wisconsin than has any equal number of men succeeding them.

Mr. Hill has been a Guernsey man since 1887—more than half a century. The quarter section at Rosendale is called Sarnia, old Roman name for the Island of Guernsey. His first animal was Dame Sukey. There are 52 pure breds at the farm now. Mr. Hill brought 350 head from the Island of Guernsey on each of two trips and over 2,000 in nine trips made. He secured many other importations through his agents. He has been an executive of the American Guernsey Cattle Club for very many years, was president and is now vice president. His membership on the Wisconsin State Fair Board goes back to about 1907. He has fought the battles of the National Dairy Show as its president since 1925.

An idea of the quality of Mr. Hill's work as chairman of the Wisconsin Department of Agriculture is had from the fact of his continuous service since September, 1929, first in a Republican administration, then Progressive, then Democratic and finally Progressive. A few of the outstanding achievements of the Department during Mr. Hill's chairmanship are, the most rapid strides of any state in eradicating Bang's Disease resulting in 18,000 herds with Bang free certificates; bringing the State Fair from annual losses as high as $65,000 to profits for the past three years, $45,000 in 1937; establishing state brands for butter and cheese; developing the finest state owned radio station system, greatly improving the quality of Wisconsin milk. One of Mr. Hill's outstanding accomplishments is the guidance he has so willingly given young men in the Department who worked, not for, but with him. For more than 8 years he has kept the Department steadily progressing in usefulness. Its administration now goes into the capable hands of his associate and assistant, Ralph Ammon.

Now Charles L. Hill steps out. He leaves a job well done and will turn to others which need doing. Agriculture honors itself when it takes time out now to say, "Thanks, to you, good friend and servant of farming. The best of luck to you in all the years to come."—Lloyd Burlingham, on the J. J. Case program on WLS February 25, 1938.

The Cover

FOR our cover subject this week, we have chosen Maudlene Inka Ormsby Fobes 1755955, All-American 2-year-old heifer of 1937. She won a similar honor as a senior yearling in 1936. This splendid heifer, bred and owned by Maytag Dairy Farms, Newton, Iowa, first flashed into prominence at the National Dairy Show in 1936, when Judge Moscrip chose her to head the class at Dallas. Freshening in February 1937, she performed splendidly and inspite of her long show circuit from Illinois State Fair in August through the Royal Winter Fair in November, finished her year with the highly creditable record of 13,809.6 lbs. milk, 705.2 lbs. fat, 3.7% fat at 2 years, 5 months, 22 days of age, Class A. She was bred June 25 and should easily qualify for the 305-day division with weeks to spare. Although showing in two-year-old form well along toward the tag end of her lactation, Maudlene made a splendid showing. Her winning included first in class at the Royal Winter Fair of Canada; Waterloo Dairy Cattle Congress, Illinois and Iowa State Fairs; first and grand champion at Indiana State Fair. At the National, she was set down to fifth place and at Wisconsin fourth. In the All-American Voting Contest, the popular vote confirmed the action of the committee in choosing her for this high honor.

Maudlene carries a most interesting pedigree. Her sire, Posch Ormsby Fobes, is one of the senior sires at Maytag Dairy Farms. He was by DeCreamCo Calamity Posch and out of Wisconsin Fobes 7th, famous 800-lb. fat daughter of Sir Pietertje Ormsby Mercedes 37th and Wisconsin Fobes. He was selected as a logical mate for the Man-O-War females in this herd, Man-O-War being by Sir Pietertje Ormsby Mercedes 37th, with the next two dams also being sired by outstanding sons of old Sir Pietertje Ormsby Mercedes. Maudlene however, represents a somewhat different combination on her dam's side. Her own dam, Ormsby Inka Rue Superior Segis, made a 3-year-old record of 848 lbs. fat as a 3-year-old, with 4% test, unfortunately being lost before next calving, but regarded as one of the best prospects ever in the herd. She was sired by a son of Sir Bess Ormsby May (noted Osborndale herd sire). Her dam, Maudlene Superior Segis, came to the Maytag herd as a yearling at $1500, being a three-quarter sister of Sir Inka May, sired by Sir Inka Superior Segis and out of Maudlene Ollie Homestead, sensational daughter of Piebe Laura Ollie Homestead King, that sold for $3700 in the Minesota Holstein Company auction. The thirteen nearest dams have records averaging 841.6 lbs. fat.

The baby daughter of Maudlene, sired by Man-O-War 62d, went with her dam to Toronto to the 1937 Royal, where she stood third in a good class of junior heifer calves. Her next calf, due in early April or late this month, will be the All-American, Man-O-War Concentrate. A full brother to Maudlene is Posch Ormsby Fobes 6th, who was sold to the University of Arizona at Tucson and widely used in the University herd and in that of G. F. Wood of the same place, where his first daughters are just beginning to freshen with great promise.

Several sisters by Posch Ormsby Fobes are making fine records in the Maytag, several having two-year-old records from 600 to 708 lbs. fat and one three-year-old making 724 lbs. fat, now on test again as a four-year-old and milking 87 lbs. a day with first test of 4.2%.

Modern Methods with Forage Crops

(Continued from page 13)

and owners. Although all calibrations and readings have not been completed, the indications are that horizontal pressures as high as 800 pounds per square foot have already been developed. Further reports will be available later.

There is little doubt but that the use of grass silage will radically change the type of barn structures which will be built in the future. This type of storage will favor the use of silos and low type barns without hay storage overhead, and will very largely solve the fire hazard. Should extra storage space be needed for bedding or additional feed, the hay barrick offers a satisfactory solution. The great fire risk of keeping livestock in a barn with stored hay is in this way eliminated.

Wisconsin's Annual Holstein Meet

(Continued from page 14)

Memorial Silver Trophy was presented to the Walworth County Holstein Breeders Association by E. M. Clark, Holstein Fieldman. This county won 1st in the county contest.

Three Holstein breeders were also presented silver medals by President Charles Brace for the good work they have done in the herd test for the past five years or more. The breeders honored with the average production of their herds were: **Theo. Krueger & Son, Elk** Mound, 5-year average of 12,819 lbs. milk and 484.6 lbs. butterfat; H. W. Betry & Son, Berlin, 8-year average of 12,018 lbs. milk and 411.1 lbs. fat; Louis Beck, Oshkosh, 8-year-average of 11,240 lbs. milk and 411 lbs. fat.

Numerous prizes, donated by the Green Bay business men, were awarded to winners of lucky numbers drawn.

Business Session on Friday, February 18

The day's program started promptly at 9 a. m. with with reports of 17 county Holstein clubs on the work accomplished during the past year. This discussion was led by Fieldman Robert Geiger. Following is a list or table of the state-wide county contest plan with the point totals scored by each county. The five high counties in the contest, in order were: Walworth, Barron, Manitowoc, Calumet and Green.

Following the county reports, a summarization was given by Fieldmen Clark and Geiger on the work accomplished in Wisconsin in 1937. Included in this report were the following:

74 meetings were held with attendance of 9,164.

753 farm visits made to breeders.

30% increase in memberships secured during the year.

12 breeders assisted with registrations. County Associations cooperated with, in putting on Holstein educational booths.

11 Black and White Shows were held with over 500 Holsteins being shown by 140 breeders.

10 Judging Contests were held with 474 entering. Numerous herds started in herd test—Wisconsin now the leading state with 74 herds on test.

3 new county clubs organized during the year.

11 breeding schools were held through the cooperation of Dr. E. E. Heiser.

49 news articles were published in local, farm and breed papers.

2 radio broadcasts were made by Mr. Clark.

Officers and Committee Reports

John Wuethrick, of Greenwood, treasurer of the state association, gave his report which showed a cash balance on hand of $775.

Glen Householder, chairman of the important college committee, reported the cooperation with the Dairy Department of the college and the State Association on the improving of the Holstein herd at the college; the necessity of early information on Holstein bulls being proved in H. I. R. testing; the necessity of getting properly trained men for the work of cow testing; he also urged the college to take the lead on the work of Artificial Insemination.

Harry Hill, Sheboygan Falls, chairman of the Milk Marketing committee, gave a very comprehensive summary of their year's accomplishments, and recommended closer cooperation of Holstein breeders in solving our milk problem.

Albert Johannes, Two River, chairman of the organization committee, reported an increase in membership from 463 in 1936 to 604 in 1937.

Brief reports were also made by W. W. Kinyon, of Lake Mills on legislative matters; by Ray Pavlak of Monroe, chairman of the 4-H Holstein Calf Club committee; Harvey Nelson, Union Grove, chairman of the Fair and State Herd committee; and A. J. Glover, chairman of the Contact committee.

Following these reports, a general discussion was held regarding various problems of importance to our Holstein industry. Numerous resolutions, offered by Resolutions Committee Chairman D. K. Allen of Oshkosh were also passed on.

Directors and officers elected for 1938 were: President, Harvey Nelson, Union Grove; vice president, H. G. Schroeder, West Bend; secretary, Laura Krey, Madison; treasurer, John Wuethrick, Greenwood.

Directors: John Wuethrick, Greenwood; Wm. Meisegier, Barron; Oliver Douglas, Broadhead; John Last, Lake Mills.

Brief Comments

Requests were made by delegations from Columbus and Waupun to hold the 1939 annual meeting in those towns and from Chilton and Calumet County and Waupaca for the 1938 summer picnic.

* * * *

The credit for the success of this year's annual meeting goes to Dr. E. K. Eklund, chairman of the local committee and his committee members, County Agent Kavanaugh of Green Bay, Harley Wittig, President of the County Holstein Club and A. D. Murphy, secretary of the Green Bay Chamber of Commerce. Our hats are off to these gentlemen for a job well done.

* * * *

The Beaumont Hotel was headquarters for the meeting and the facilities available were all that could be asked for. Of especial interest to all delegates, as well as the general public, was the display of two fine Holstein cows in the lobby of the hotel. These cows were owned by the Wisconsin State Reformatory and they were wonderful representatives to advertise our breed.

Meadow Ormsby Beauty 2nd, one of the cows shown, was a winner at all our big shows in 1936 and was first at the National Dairy Show in the aged cow class. She also has a record of 956.9 lbs. fat in mature form.

The other cow was the 1937 Reserve All American three-year-old, Rose Lad Della Double with 714.8 lbs. fat as a three-year-old.

The milk of these two cows was cooled and served free to anyone wanting a drink of good milk. This exhibit made a decided hit.

* * * *

Wisconsin now leads all states in the U. S. in number of herds on test in the Herd Improvement Registry test. Seventy-four herds are now being tested.

* * * *

W. W. Kinyon of Lake Mills was active in carrying out this year's program, being chairman of the legislative committee during the past year. He had been selected by the Wisconsin Board of Control to take charge of all the state institution herds.

* * * *

The Wisconsin County Contest plan is getting more attention every year as it helps to organize Holstein extension efforts and develops local initiative and leadership. Funds were again appropriated for the contest in 1938.

NEW STATE LEADERS IN REPORT NO. 10

TEN-MONTHS DIVISION

California

		Milk	%	Fat
Napstahos Mona Dutchland Beets 1571343	C4-8-17	11527.6	3.8	437.0
Napa State Hospital, Imola, Calif. (C. C. 236d)				

Kansas

SBA Fraternity Bess Ormsby Piebe 1531611	C5-8-2	15389.8	3.6	549.7
Sec. Ben. Home & Hospital Ass'n, Topeka, Kans. (C. C. 213d)				

New York

		Milk	%	Fat
Echohurst Dorothy Joe Ormsby 1645976	C4-1-24	13548.4	3.8	519.9
Mrs. Josetta Schermerhorn, Hudson, N. Y. (C. C. 219d)				

Ohio

Twin County Lady Vassar Mercedes 1649635	C3-4-22	13535.4	3.6	491.4
N. W. Lee & Son, New London, Ohio (C. C. 188d)				

YEARLY DIVISION

Colorado

Carnation Hazelwood Prospect 1771835	B2-1-7	18912.7	3.3	631.7
The Jewish Consumptives' Relief Society, Spivak, Colo.				

Milk Marketing Problem No. 1

The value of your Holstein cow, pure bred or grade, is eventually established by the value of her milk, in any market, compared with the milk of other dairy breeds.

Holstein breeders should be on the alert to protect the Holstein milk market against a determined nation-wide campaign on the part of dealers to increase the "base-test" on which fluid milk is purchased.

An undisputed economic fact can be stated practically as follows: "Shippers (producers) do not like to receive, and will not long accept, less than the price paid for 'base-test' milk. Statistics reveal that shippers (producers) do rearrange their herds, even to the extent of adding red and yellow cows without dealer insistence, to raise the average butterfat content of their milk to at least equal or slightly exceeding the 'base-test' of their market." The butterfat differential paid for milk testing above or below the "base-test", if above the market value of butterfat for manufactured purposes, will tend to raise the test in any given market.

A keen understanding of these basic economic principles by dealer-distributors has lead them to bring pressure on health officers, city councils, milk boards and administrators to raise the "base-test" on which market milk is purchased. When "base-test" increases and requested hearing are held the dealer element is never absent. The Holstein breeder has more at stake than has the breeder of any other dairy cattle. Although it is something that concerns all breeds. Every hearing on "base-test" is of vital importance to our breed. Every Holstein breeder should record his verbal and written opinion when a hearing is held on an agreement, ordinance or law affecting "base-test" and butterfat differential. The "base-test" on which milk is bought is of tremendously more importance than any "per hundred" price agreement.

Butterfat costs the dealer-distributor more per pound in 3.5% "base-test" milk than is paid per pound for higher 'base-test' differential fat. Forcing upward the 'base-test' by the dealer-distributor reduces his cost per pound of fat and permits his continued participation in creamline warfare at producers' expense Such practices have practically ruined the fresh fluid cream market in every section where the creamline fight has brought excessively high percentage of fat into the blended milk of any city. It has also raised prices to the consumer which resulted in an alarming decrease in fluid consumption and the use of substitutes.

Every demand on the part of dealer-distributor to increase the "base-test" level may be interpreted as a roundabout method of increasing the "dealers spread" by reducing the price per pound of fat paid producers.

Every producer of Holstein milk should secure from the Extension Service basic arguments to substantiate the sound economic principle outlined above. Armed with these facts breeders, in great numbers, should invade every hearing room in this country when any change in "base-test" is under consideration.

Glen M Householder

The Extension Service
HOLSTEIN-FRIESIAN
ASSOCIATION of AMERICA
448 W. Washington Ave., Madison, Wis.

NEWS *of the* TRADE

WINTERTHUR BULL TO VIRGINIA

Winterthur Farms, Winterthur, Del., report the sale of the two-year-old bull, Winterthur Great Dad Rex 734054, to T. E. Jamison, whose Lauderdale Farms are located on the Lee Highway in the Shenandoah Valley, near Buchanan, Virginia. "Rex" is a full brother to the Winterthur herd sire, "Pilot", a son of Winterthur Bess Ormsby Grea from Winterthur Dad BMK Kirl, the only cow in the United States with two Class C records above 900 lbs. fat. His nine nearest dams average 983.6 lbs. fat from 24,609.8 lbs. milk, 4% test, with seven of the nine dams being 4% testers for the year. His dam is a great granddaughter through the direct female line of Spring Brook Bess Burke 2d, who appears five times in his six generation pedigree.

Jas. Dougherty, herdsman at State School and Home, Redfield, S. D., reports an increasing demand for good Holsteins, both male and female in his part of the country. He writes that during 1937 the Redfield institution sold 46 bulls, the average prices running about 25% higher than did their sales in 1936. The Bessie bulls at Redfield, King Bessie Gypsie and King Bessie Model Johanna, are getting a nice start, with some fifty calves by the two sires already arrived and showing great promise.

MAYTAG BULL TO SPRUCNOL

Maytag Dairy Farms, Newton, Iowa, report the sale of their Honorable Mention junior yearling of 1937, Sir Man-O-War Rue, to Sprucnol Farms, Mason City, Iowa. He won many firsts on the 1937 circuit, seldom placed below second and missed Reserve All-American honors by only an eyelash. He is a son of the perennial All-American, Man-O-War 30th, out of a Reserve All-American daughter of DeCreamCo Calamity Posch. His second dam is a good prize winning and producing daughter of Prince Ormsby Inka May and his third dam a three-fourths sister to Sir Inka May. He has grown out into a splendid two-year-old for next fall and the Maytag people have reserved showing privileges.

BELLEVUE ORMSBY AIKEN PIEBE
Milking over 104 lbs. a day in Class B after breaking the Maryland State Record for senior four-year-olds with 956 lbs. fat in Class B. Bellevue Dairy Farms, owners.

CHAMPION STARTING AGAIN

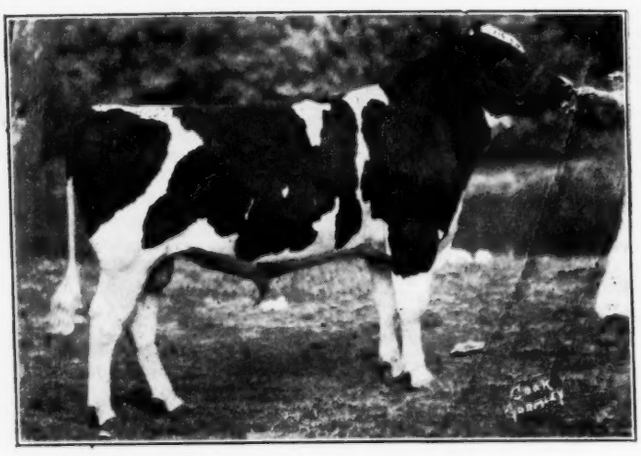
Bellevue Ormsby Aiken Piebe 1522378, who was announced last fall as breaking the Maryland State Record for senior four-year-olds in Class B, with 956.8 lbs. fat from 27,558.3 lbs. milk, is now reported as starting strong again in mature form. Calving in late December, her one-day test in January showed 104.4 lbs. milk, 3.476 lbs. fat, indicating a sensational Class B record. She is a daughter of Ormsby Sensational 45th, bred and owned by Bellevue Dairy Farms, Hyattsville, Md.

Van Horne Farms, Van Hornesville, N. Y., report the sale of an outstanding young bull to Montgomery County Home, Fonda. N. Y. The bull combined the blood of the two great proven line bred Colantha sires at Van Horne Farms, being a son of Creamelle Onyx Colantha from a good producing and fine individual daughter of Dutchland Denver the Great. The dam has 586 lbs. fat from 14,337 lbs. milk, 4.1% test and the calf is described by Jim Beiermeister as a top individual that should command a great deal of respect on the 1938 show circuit.

Harvey Hamann, Sheboygan, Wis. has recently purchased a new herd sire from Gustave Pabst, Oconomowoc, Wis., selecting a son of King Bess Walker Fobes of Ventnor out of a good individual daughter of Carnation Sensation that has three good Class C records and is now running again in Class B. The second dam is a daughter of Sir Bess Ormsby Fobes with 568 bs. fat at 2 yrs. and 657.9 lbs. fat at 3 yrs. and the third dam has several good records up to 834.5 lbs. fat. Mr. Hamann has been using sons and grandsons of Admiral Ormsby Fobes for some time, breeding along the same lines as his neighbor, E. C. Wippermann, who advised him in the selection of his new bull from Col. Pabst's Ventnor Farms.

RAWLEIGH FARMS LEAD 500-LB. FAT CLUB

Rawleigh Farms' Mapleon Colantha Segis Aaltje, Illinois State Champion in Class B, again took top honors in the 500-Lb. Fat Cow Club sponsored in that state, for 1937 after leading that institution in 1936. Her figures for 1937 are 966.3 lbs. fat, 20,069 lbs. milk from January 1 to December 31, finishing well ahead of her nearest competitor. In 1936, she finished the same period with 786.3 lbs. fat, 20,403 lbs. milk. Mapleon Colantha Segis Aaltje was announced in our issue of November 27, 1937, as the 256th cow of our breed to produce over 1,000 lbs. fat when she was reported with 27,010.2 lbs. milk, 1,020.6 lbs. fat, 4.8% test.



SIR MAN-O-WAR RUE 734016
First prize junior yearling at several state fairs, second at the Royal, Waterloo, etc., sold by Maytag Dairy Farms, to Sprucnol Farms, Mason City, Iowa. He is a son of Man-O-War 30th from a Reserve All-American Posch dam.

MAPLEON COLANTHA SEGIS AALTJE
Winner for the second successive year of the Illinois 500-Lb. Fat Cow Cuib for her owners, Rawleigh Farms, Freeport, Ill. Her figures for the 1937 competition were 966.3 lbs. fat,

She is a daughter of King Colantha Schuiling and out of Jodaca Segis Aaltje, being bred by J. Howard Swanzey, Ridott, Ill., and developed by Rawleigh Farms. The accompanying picture was snapped at pasture last summer by the **World** camera.

Frank Rief, of Kane County No. 3 D. H. I. A., whose Inka Farm herd has consistently topped the list for monthly production, has a member of his herd in second place with the fine production of 877.9 lbs. fat, 24,659 (highest milk production) lbs. milk, over 100 lbs. fat ahead of a Brown Swiss in neighbor Porter Fox's herd, standing third high with 759.2 lbs. fat, 20,050 lbs. milk. A Guernsey in the herd of Adelmer Farm with 730.9 lbs. fat stands in fourth place, followed by a pure bred Holstein in the herd of Joseph George, DeKalb D. H. I. A., with 718.8 lbs. fat, 17,-381 lbs. milk in fifth place. This record was made one month on a 3-time milking, 10 months on 2-time. A pure bred Jersey with 714.7 lbs. fat completes the records above 700 lbs. fat. Illinois Masonic Home in the Moultrie association, is well represented in the records between 600 and 700 lbs. fat, with three members of their fine pure bred Holstein herd, headed up by a production of 687.6 lbs. fat, 18,937 lbs. milk, all on twice-a-day milking. The same honor goes to the herd of Alfred Meyer of the Du Page No. 1 association with three Holsteins above 600 lbs. fat. Other Hlstein breeders represented with productions above 600 lbs. fat include Noble Priess of Effingham No. 1, Arnsmeier & Alberstett of Winnebago No. 3, Orin Rimsnider of De Kalb, George Crob of Kankakee, A. E. Howard Estate of Kane No. 2, L. Larson, also of Winnebago, No. 3, H. M. Wood of Tazewell No. 2, W. W. Taylor of Woodford and John Ellsworth of McHenry No. 3.

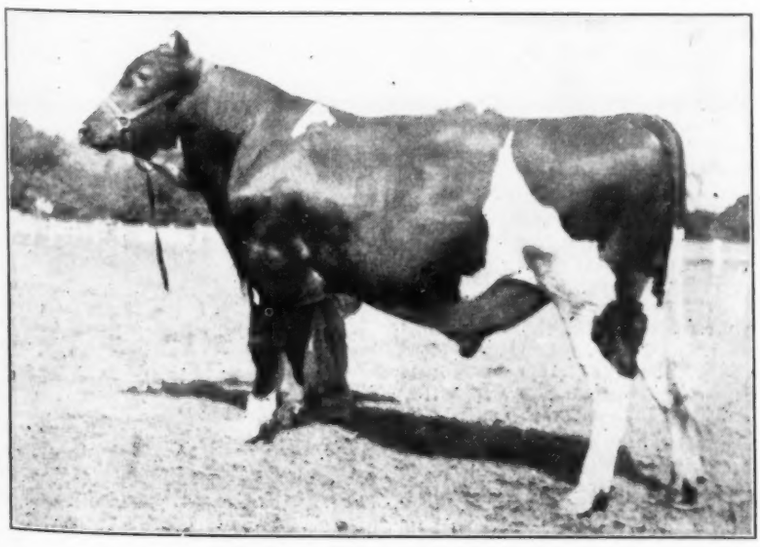
There were 227 cows producing above 500 lbs. fat during the year, of which six produced over 700 lbs. fat and 34 above 600 lbs. fat. Of this number, 125 were pure bred and grade Holsteins, 45 Guernseys and 45 Jerseys, 11 Brown Swiss and one of mixed breeding. Rock Creek Farm, in the Kendall Association, had the most cows from any one herd, with 7 from their Guernsey herd. Maywood Holstein Farm, for many years a member of this Club, is represented with six cows and other Holstein breeders with several producers above 500 lbs. fat are Frank Rief, Illinois Masonic Home, A. E. Howard Estate, Mooseheart, M. E. Dietmeier. Winnebago County topped all other counties in the number of cows that produced above 500 lbs. fat, with 22, followed by Kane with 21, Tazewell with 17, McHenry with 16, Moultrie with 16, Stephenson with 16, McLean with 15 and Du Page with 14.

This is the fourteenth year of the 500-lb. Fat Cow Club and during this time many cows have been brought to the front and recognition given their owners. Our congratulations to all who participate in this interesting competition.

Harry Locke, for the past 33 years an employee of the Holstein-Friesian Association of America in the Secretary's office, has recently resigned his position.

DON SENOR BULL SOLD

Elmwood Farms, Deerfield, Ill., report the sale of the bull, King Bessie Don Senor, advertised in their space, March 5, to DuPage River Farms, St. Anne, Ill. This herd was founded some years ago, with Wilfred Lynn as manager, and with a son of King Bessie Colantha Hark from the highest record daughter of Creator in service. The herd is now going forward under new ownership and management, the Manager, U. A. Cote, selecting this intensely bred Bessie bull to carry on the breeding program. King Bessie Don Senor is a son of King Bessie Don Segis. Great 4 % son of King Bessie. The dam is a King Bessie daughter that is a state champion producer and one of a marvelous group of maternal sisters. The second dam is Airy Knoll Aaltje Fobes (926 lbs. fat at 3½ years), who ranks among the greatest brood cows ever owned at Elmwood.



KING BESSIE DON SENOR
Double grandson of King Bessie sold by Elmwood Farms to Du Page River Farms, St. Anne, Ill.

SIR LOUIS PABST POSCH
Our son of Montvic Pabst Rag Apple from Marion Lulu Korndyke (1,100-lb. Gold Medal cow).

1938 Looks Like a Great Holstein Year

Well—We have just finished our annual inventory of the herd. The total number 398 head, big and little—too many little for a Grade A milking herd. Our observation—calves come regularly and the herd grows rapidly when free from disease. The first two daughters of Sir Louis Pabst Posch to freshen look pretty good to us, especially their udders. They are starting off at about 50 lbs. daily. One is 25 mos. old, the other 26 mos. old. These heifers look just like Marion Lulu Korndyke, the dam of Sir Louis Pabst Posch. By the way she was a 1,100-lb. Gold Medal cow with a Gold Medal daughter that has been twice a member of the All-American Get of Sire.

At the October 1936 Earlville Sale we as had our guest Mr. and Mrs. Fred Nichols of Osborndale Farms. Without letting Fred or any of the party know we bought a two-year-old heifer at the sale, Della breeding. On the way home we asked Fred what he thought about the different animals in the sale and his response was, "The Della heifer sold today was outstanding." We told him she was coming over to River Meadow. Well, this heifer dropped a bull calf about 8 weeks ago and she is a great heifer making 65 lbs. on twice a day milking with second calf. The calf is well marked, mostly white and straight as a gun barrel. He has lots of width and looks like a great prospect. Someone is going to get a real bull for a little money. He will be worth 3 times what we are asking for him next fall.

We have several other young bulls by Sir Louis Pabst Posch from real dams. Our standard guarantee goes with each calf. **We must sell something in the female line.** Of course we had rather sell small animals but will sell older females. Come and make selections from one of the largest herds in the State, accredited and blood tested.

If you are going places with the Holstein breed we can help you make the right start.

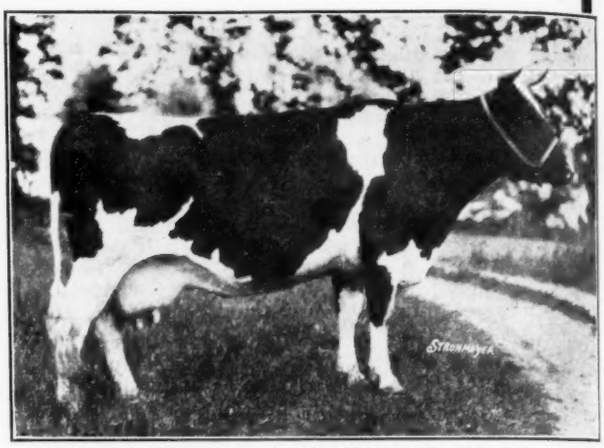
River Meadow Farms

McLAURY BROS., Owners.
Portlandville, New York
(On Route 28)

WOODMASTER BLOOD—

In the U. S. National Sale WAUKESHA, MARCH 30

FOUR OF OUR 40 WOODMASTER DAUGHTERS
His first daughter on test made retest—Second daughter (First Mistress) made 2.75 lbs. fat on first official day.



BEAUTY PIETERTJE NETHERLAND DELLA
One of the greatest of the Dellas. Her latest son (Safemaster) goes to Lauxmont Farm. Her maternal grandson is in the sale.

Only because of our desire to help Bill Baird and Frances Darcey are we sending these animals to the sale. Along with the bulls we are sending two very handsome daughters of The Laird of Dunloggin—and also a granddaughter of the great cow Johanna Pietertje Artis Creamelle and King Bessie. They will show for themselves.

—The Bulls—

DUNLOGGIN MASTER ORMSBY TIDY—Born August 29, 1937. A very fine bull. The highest record son of Woodmaster on the farm. He is beautifully marked and an outstanding individual. His dam, DeCreamCo B. B. F. Tidy—has 1,003 lb. butter as a 4-yr.-old—905 lb. as a 3-yr.-old. She by DeCreamCo Bess Burke Fobes (son of Marathon and Fobes 5th). Second dam by Avon Pontiac Echo. His five nearest dams average 1,116 lb. butter.

DUNLOGGIN MATADOR DELLA—Born October 17, 1937. And what an individual ! ! ! His sire is Carnation Dunloggin—the son of Matador Segis Ormsby backed by four direct 1,000-lb. dams. The dam of the calf is Dunloggin Mistress Della—that milked 72 lb. made retest and has made better than 2 lb. fat a day as a junior 2-yr.-old. She is by Woodmaster from old Beauty (shown above). Lauxmont have just purchased her full brother (Safemaster).

DUNLOGGIN DELLA AGAIN—Born September 17, 1937. A real show bull—beautifully marked. He is sired by Admiral Ormsby Fobes Again (with 50 daughters here) that was from Mercedes Ormsby Aaggie with 1,223-lb. and by a son of old Princess Della. The dam, Dunloggin Della, Pabst made 784-lb. butter as a 2-yr.-old in Class B—a handsome heifer—sired by Pabst Prilly American Beauty from a daughter of old Della with 1,098 lb. butter at 10 years and 1,046 lb. at 8 years.

DUNLOGGIN
ELLICOTT CITY, MD.

We have long been hopeful the time might some time arrive when the herd would be Accredited for T. B. and Certified free for Bangs. Our test on March 3, 1938 showed not a single reactor in 284 head,—this being our third clean test we are happy in stating THE HERD IS NOW BANG CERTIFIED.

CHAMPION TWO-TIMER

Not long ago we published a little story of the Holstein cow, Ona Bonheur Pieter 1390836, owned by Lindsley Bros., Saline, Mich., who was reported by the A. R. office as producing 108.4 lbs. milk, tsting 4.3%, on her official day in Herd Test, believed to be the largest one-day milk record ever officially recorded on twice-a-day milking. In response to our rquest for her picture, Mr. Lindsley writes:

"I am sorry that I have no pictures of her at the present time, as I would like to send it to you. However, I can give you past records as we have been in D.H.I.A. work for years. She has no phenomenal yearly record but I think they are pretty good as it must be remembered that she has never had anything but ordinary farm feed and care and never milked but twice daily."

Mr. Lindsley's herd records show that in her first six lacations she has produced a total of 73,621 lbs. milk, 2,473.5 lbs. fat per year. Her period of 319 days per year. Her best year was her sixth, when she produced in 310 days 15,132 lbs. milk, 540.7 lbs. fat, her best month of the year showing 3,360 lbs. milk, 4.3%, 144.5 lbs. fat.

Her official day of 108.4 lbs. milk with 4.3% test came on May 30 and Mr. Lindsey submits her barn milk weights for the first 15 days of June immediately following, during which time he states she was milked and the milk weighed by himself. These figures are as follows:

	A. M.	P. M.
June 1	40.0	63.4
June 2	40.0	51.9
June 3	47.8	55.3
June 4	40.1	59.4
June 5	48.2	51.0
June 6	51.6	51.4
June 7	46.2	62.0
June 8	38.0	59.2
June 9	49.9	52.5
June 10	44.3	56.3
June 11	46.4	67.3
June 12	39.8	51.6
June 13	47.6	52.5
June 14	51.0	46.2
June 15	44.2	52.6

According to these figures, she had eight days during the fifteen in which she produced from 100 to 113.7 lbs. milk, the other seven days ranging from 91.4 to 99.5 lbs. She is described as a cow weighing about 1600 lbs. in milking flesh and light in color.

TWO MORE FOR CARNATION

The Holstein-Friesian Association of America announces two new 1,000-lb. fat producers for Carnation Milk Farms, Seattle, Wash., one the twelfth 1,000-lb. fat daughter of Matador Segis Ormsby, the other a daughter of North Star Joe Homestead.

Carnation Ormsby Madcap 1554602 finished her test February 21, 1938, with 31,644.1 lbs. milk, average per cent fat 3.4 and 1,061 lbs. fat to her credit for 365 days. She freshened at the age of 5 years, 1 day and was tested in Classification A. Her sire is Matador Segis Ormsby 396511 and her dam is Cascade Madcap Violet Fayne 2d 1077909. She was bred and is now owned by the Carnation Milk Farms, Seattle, Washington. She was tested during the first lactation as a junior two-year-old and produced 19,125.9 lbs. milk, 3.2 per cent fat and 611.4 lbs. fat in 365 days in Classification B. During the lactation just completed, she had 17 official test periods of which two were retests, one a four-day constant watch test conducted by supervisors from Oregon, and two check tests, one made under Idaho supervision. Nine different supervisors were employed in the conduct of the test. Her production of 1,061.0 lbs. fat makes her the 265th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year, and she is the 171st to produce more than 30,000 lbs. milk. She is the 12th daughter of Matador Segis Ormsby to have a 1,000-lb. fat record. Her dam, Cascade Madcap Violet Fayne 2d, has a record of 1,036.3 lbs. fat and has another daughter, Carnation Ormsby Violet—a full sister to Carnation Ormsby Madcap—with a 1,046.4-lb. fat record. Only one other 1,000-lb. fat cow, Carnation Walker Hazelwood, has two daughters with records over 1,000 lbs. fat.

Carnation Edna Homestead 1565749

Carnation Edna Homestead 1565749 closed her test February 22, 1938, and is credited with 27,704.3 lbs. milk, 3.6 per cent fat and 1,007.7 lbs. fat in 365 days in Classification A. She freshened at the age of 5 years, 10 months, 8 days. Her sire is North Star Joe Homestead 291065 and her dam is Carnation Matador Edna Walker 926485, a Matador Segis Walker daughter with 882.5 lbs. fat from 24,374.9 lbs. milk. She was bred and is now owned by Carnation Milk Farms, Seattle, Washington. She was tested as a junior two-year-old and produced 14,709.6 lbs. milk, 3.5 per cent fat and 507.7 lbs. fat in 365 days in Classification B. During the lactation just completed she had 16 official test periods of which one was a retest, one a four-day constant watch test conducted by supervisors from Oregon, and two check tests, one made by a supervisor from Idaho. Nine different supervisors were employed in the conduct of the test. Her production of 1,007.7 lbs. fat makes her the 266th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year. She is a maternal sister to Carantion Edna Walker, All-American three-year-old 1937 and All-American two-year-old 1936.

CUTS SWITCHED

Several sharp-eyed readers have called our attention to the error in setting the Wimbledon Farm advertisement of February 19, in which the name of Carnation Emperor appeared under the picture of Sir Inka May 27th and vice versa. The darker colored bull with the narrow wedge of white on his shoulder is of course Carnation Emperor and the other bull, who appears at the right in the adv. is Sir Inka May 27th. It was just one of those mistakes that will creep in and none of us caught it until the page was printed and it was too late to make a change.

CURREN ESTATE DISPERSING

Mrs. Charlotte D. Curren, Elmira, N. Y., announces the complete dispersal, on Friday, April 1, of the herd of the late Robert Curren, to settle his estate. This is an accredited and negative herd of 35 registered Holsteins, all cows of milking age except for the two-year-old herd sire and three young heifer calves. Four grade Holsteins will also be sold and a four-unit DeLaval milking machine. The herd has long been in CTA work and is well known for its production. The sale is being handled by R. Austin Backus, Mexico, N. Y.

Five-Year Average 510 Lbs. Fat

On an Average of 77.6 Cows

Our first five years of Herd Improvement Registry have brought an honor never before attained by a herd of this size of any breed, so far as we know—a five-year average above 500 lbs. fat.

Year	No. Cows	Milk	Fat
1933	89 B-C	13,714	467.8
1934	77 B-C	15,196	516.0
1935	74 B	16,156	522.4
1936	75 B	16,184	532.6
1937	73 B	15,936	520.1
5-year av.	77.6 B-C	15,557	510.1

SWEETS — SUZONES — DANDYS — Made This Possible
And Now Following with

Dunloggin Design

A Woodmaster, out of an 800-lb. fat three-year-old daughter of "Old Pop-Eye". Mated with the DANDY-SUZONE-SWEETS, he should help us reach our goal of a 10-year average over 500 lbs. fat, now half way completed with some to spare.

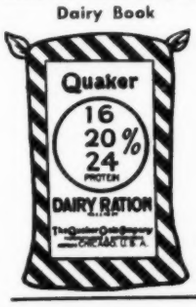
OVERBROOK BULLS, by proven sires and from dams of proven production and transmitting power bring **DAIRY PROFITS.**

OVERBROOK DAIRY

ESSEX COUNTY HOSPITAL

M. H. Keeney, Supt. of Dairy, **Cedgar Grove, N. J.**

Send for FREE 32-page Dairy Book



Mr. Klein's Jerseys Brought This Neat Return on Quaker Dairy Ration

Mr. Klein says: "We wish to write you regarding the results we have had with feeding Quaker 24% Dairy Ration and Quaker Sugared Schumacher Feed. The entire herd was fed entirely the same for the full year. Their ration consisted of 100 lbs. Sugared Schumacher, 100 lbs. 24% Dairy Ration, Sugar Beets, Alfalfa Hay.

"Each cow was fed 1 lb. of feed for every 3 lbs. of milk she produced daily, plus 10 lbs. of sugar beets daily. From Sept. 1, 1935, to Sept. 1, 1936, the herd produced (eight cows on official test) 37,300 lbs. of milk, 2,046 lbs. of butterfat. All butterfat sold at cream station prices brought $826.98, total cost of feed $427.88. Gross profit $399.10. We feel that Quaker Feeds are the best rations any dairyman can use profitably."—W. C. KLEIN, KLEIN'S JERSEY DAIRY, INWOOD, IOWA.

Cash in on the present good market for dairy products. Feed your herd Quaker Dairy Ration. Available in 16%, 20% and 24% Protein Content. Select the ration you need to go with the roughage your farm produces. Order Quaker Dairy Ration from your local dealer.

THE QUAKER OATS COMPANY
Dept. 29-C, 141 W. Jackson Blvd., CHICAGO, U. S. A.

One of Wisconsin's Oldest Herds

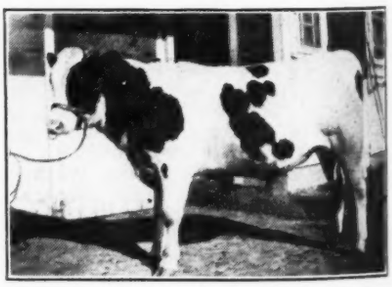
It might be of interest to the breeders of **The World** to hear about one of the breeders on the proverbial hillside. I refer to Frank Trumpy, Clarno, Wisconsin, which is near the Illinois line in Green County.

The Trumpy herd includes today about one-hundred head of very good animals showing splendid uniformity throughout and reflecting the Baltz breeding very prominently. Four or five of Baltz's males have been employed as sires at various intervals during the development of the herd. The most recent acquisition is a very choice son of "Paymaster" purchased from the Oosterhuis herd at Oconomowoc. One never finds a herd well-above average without being able to ferret out reasons for the results accomplished. Primarily, Mr. and Mrs. Trumpy is the answer in this instance. Of course, to Frank's father must go the credit of starting the herd and guiding its destiny during the early years of its history.

It would be difficult to find any married couple in the business today that are more familiar with blood lines, feeding, and care than are the Trumpys. And when a husband has a helpmate of Mrs. Trumpy's calibre, he has an advantage in daily routine which is hard for one not so fortunate to appreciate Mrs. Trumpy's interest in the herd and Holsteins generally is evidence in the fact she has compiled a veritable volume of facts and information dealing with the herd dating back to the time that the first Holstein cow came on the premises. Pictures of every herd sire employed and representative females of almost every generation are included. It makes interesting reading and causes one to marvel at the enthusiasm that prompted Mrs. Trumpy to work so assiduously in compiling these facts. I am going to include, here, some very interesting data selected at random from the herd history.

The herd average for 1937 was 10585 pounds milk, 374 pounds fat, testing 3.54%, for 40.6 cows. The first pure bred sire was purchased in 1877, the first pure bred cow in 1881, and the first pure bred calf was born in 1881. The imported cow to which this herd traces was Kantje No. 384 H. H. B. She was imported from Whiting, Massachusetts. In 1885, she was purchased from Dexter Severy, because she carried a calf by Lord Clifden, a son of Lady Clifden, who had made an outstanding milk record at that time. She was 14 years old at that time, and she had three daughters in this herd. It is from her second daughter "Tuebie" 4992 H.H.B. that this herd is built. "Tuebie" was born in 1886. She has several sons and four daughters of which two can claim over 95% of the present herd. The two youngest herd sires in this herd also trace to her. The three previous sires also trace back to this herd. "Tuebie's" last daughter was born in 1897.

Nothing of any import has ever been accomplished without great effort and genuine enthusiasm. Frank Trumpy and wife are living examples of this indisputable fact.



OOSTIE PAYMASTER 17th 746542
Son of Oostie Paymaster from Oostie Inkarnation Homestead (720 lbs. fat C). Following line breding, this new herd sire was recently purchased from A. C. Oosterhuis by Frank Trumpy, Clarno, Wis.

Posch Segis Pietertje, owned by Industrial Farm, Burwash, Ont., is just reported as making an R. O. P. record at 9 years old of 939 lbs. fat from 29,248 lbs. milk. This is a nice increase over her 8-year-old figures of 845 lbs. fat from 26,583 lbs. milk. She is a sister to Ferndale Pietertje Pride, with 31,271 lbs. milk, 879 lbs. fat, both being daughters of the sire, Glen Otter Colantha Pietje.

The Jonabell Herd
The Utmost in Quality Holsteins

Home of

Dunloggin Deubler

Grand Champion Son of Lashbrook Pearl Ormsby

Sired by an Older Son of Pearl

DUNLOGGIN WOODMASTER

Good news for all owners of Woodmaster bulls comes from Dunloggin, where the first Woodmaster daughters are now getting started on test and producing sensationally, according to all reports. Those who saw the Woodmaster daughters on the show circuit last fall, expect great things from this line.

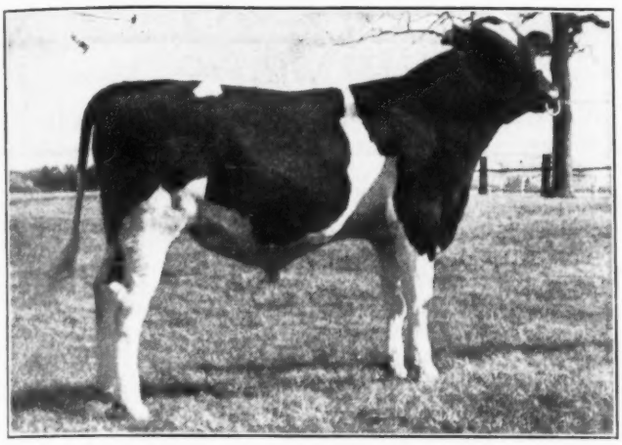
WOODMASTER has of course been mated with many great cows but probably none greater than his own dam, LASHBROOK PEARL ORMSBY. This combination, the mating of an outstanding Brood Cows to one of her own sons, is highly approved by genetic authorities.

DEUBLER, as all regular **World** readers will remember, was purchased in the 1936 Royal Brentwood, where Mark Keeney forced us to pay $1,400 for him. Mark stopped at this figure only because his Board had set a limit beyond which he was not supposed to bid. Then just a new born baby calf, **DEUBLER** has developed into one of the finest two-year-olds we know—as a yearling last fall was grand champion at our local fair, and we have great confidence in his future.

SELECT A GOOD DEUBLER BULL
FROM A GREAT JONABELL DAM
FOR YOUR NEXT HERD HEADER

Address Correspondence to
John A. Bell Jr. OWNER
PITTSBURGH OLIVER BUILDING PENNA.
Herd maintained at Sewickley, Pa.

Pabst Bull to the U. S. National



PABST SIR PAUL MONSADER
Born July 18, 1937

This son of Pabst Sir Cascade Paul out of a daughter of Montvic Pabst Rag Apple, carries an appealing combination of blood lines. Carnation Sensation, Creator and Johanna Rag Apple Pabst are represented close up in his pedigree. His age is just right to show as a senior calf next fall.

His dam, **PABST MONSADER BESS**, is a Monty daughter that is now on test as a two-year-old and going at a rate of 518 lbs. fat (647 lbs. butter). She is a daughter of Pabst Crusader Bess with 656 lbs. fat 3 years. Next dam is a Creator daughter.

BID LAST ON HIM
AT WAUKESHA, MARCH 30th

While in this vicinity for the U. S. National, plan to spend a day at Pabst Farms and see the herd that has been making history over a long period of years. Visitors always welcome.

PABST FARMS

ACCREDITED & NEGATIVE — OCONOMOWOC, WIS.

Femco to the U. S. National

FEMCO SIR BESSIE MUTUAL—Born Aug. 1, 1937

A son of Carnation Ormsby Sir Bessie, sensational son of Sir Inka May from Carnation Ormsby Butter King, 1,752-lb. champion of the world.

Dam—FEMCO MISS MUTUAL ROSE, now running strong on test with close to 4%. She is sired by a 1,335-lb. son of Femco Jewel Ormsby Piebe, a 1,281-lb. bull.

Second Dam—MISS MUTUAL ROSE DE KOL, 1,260-lb. daughter of the great 1,200-lb. foundation cow, Rose De Kol Wayne Butter Boy.

HIS FIVE NEAR DAMS AVERAGE 1,417 LBS. BUTTER

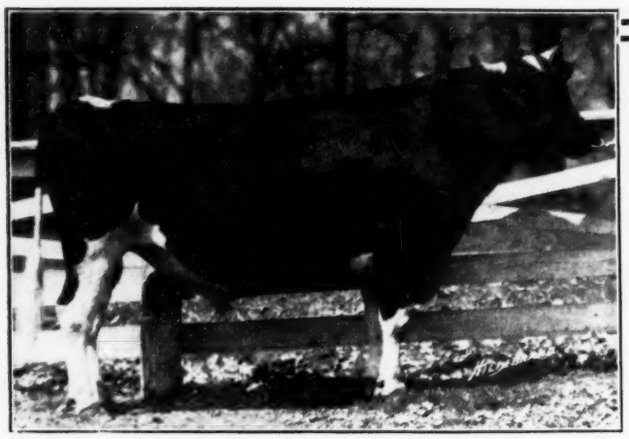
Everywhere you look in his pedigree you find records of 1,200 lbs., 1,300 lbs., 1,500 lbs., and up to 1,752 lbs. butter in a year. When his dam completes her development, she will have a record right up there with the best of them, like all the daughters of old Miss Mutual Rose De Kol.

HE WILL BE SOLD AT WAUKESHA, MARCH 30

Plan to attend this sale and see this royally bred young bull. If this is impossible, send your mail or wire bid to either Mr. Baird or Mr. Darcey, who will represent you exactly as though you were present. This is a bull bred to transmit enormous production and to raise the production level of your herd.

FEMCO FARMS

Breckenridge — — Minnesota



DUNLOGGIN WOODMASTER
Sensational young herd sire at Dunloggin, where his first daughters are now just going on test and making retest requirements. Woodmaster is a son of Lashbrook Pearl Ormsby (1,214 lbs.), noted breeding matron.

U. S. Nation

Waukesha, Wis. — March 30
Watertown, Wis. — March 31

THE BLOOD OF DUNLOGGIN WOODMASTER

From Dunloggin comes a son of Woodmaster, born August 29, 1937, out of DeCreamCo B B F Tidy, with over 1,000 lbs. butter in Class B in heifer form and qualifying for the 305-day division. She is a granddaughter of Marathon Bess Burke and Avon Pontiac Echo.

Also a son of Carnation Dunloggin, 1,282-lb. son of Matador Segis Ormsby, from a Woodmaster daughter that is making a sensational record, second dam one of the greatest daughters of old Pietertje Ormsby Netherland Della.

Dunloggin also consigns two beautiful "Laird" daughters and a "King Bessie" granddaughter.

Also a son of Admiral Ormsby Fobes Again from Dunloggin Della Pabst, with 784 lbs. butter in Class B as a two-year-old. (See catalog)

- - -

OTHER CONSIGNMENTS

Space does not permit us to present all of the sensational offerings, but will mention a few that are representative of the calibre of the sale:

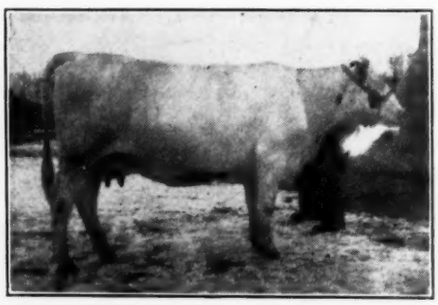
Lauxmont Farms, Pennsylvania, sends twin yearling daughters of Montvic Rag Apple Netherland out of Walshland Pietertje Ormsby 2d, with 870 lbs. butter, 3.5% in Class B.

Emil Titel, Wisconsin, consigns Johanna Elgin Fobes, with 643 lbs. fat or over 800 lbs. butter.

Milwaukee County Institutions, Wisconsin, consign a son of Milco Canary Champion from Gewina Mercedes Segis, with 966 lbs. butter, 4.1%, in Class B and a lifetime production on 4,104 lbs. fat. Also a Calf Club heifer from Lashbrook Kappijne Rose, with 425 lbs. fat, 3.9%.

A. L. Godfrey, Wisconsin, sends a daughter of Admiral Ormsby Ace from a 1,067-lb. dam and bred to a son of Carnation Sensation.

Tom Courtney, Illinois, consigns Ormsby De Kol Sylvia Veeman, with 770 lbs. butter, 3.8%, and a daughter of Governor Fobes Ormsby with 622 lbs. fat.



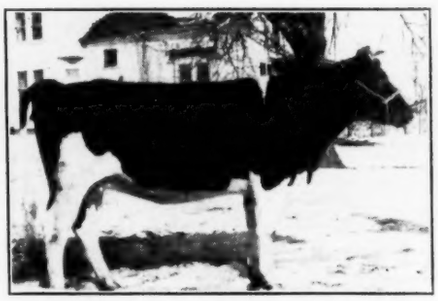
AALTJE PIEBE HENGERVELD PONT.
With 481 lbs. fat, 13,140 lbs. milk at 5 yrs. on twice a day work. She and her yearling **daughter in the sale. (C. A. Mayer)**

One of three daughters of King Vevie Ormsby Pietje in the sale. His first five H. I. R. daughters average 541 lbs. fat as two-year-olds. Dams have up to 601 lbs. fat. You will see three of the choicest heifers ever consigned to a sale. **(Ben Gilmore)**

Complete Dispersal
LEO M. SCHUMACHER HERD
Minitare, Neb.

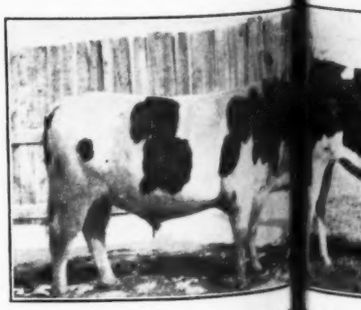
A splendid heard of 30 head. Five-year average over 400 lbs. fat, with 441.5 lbs. fat in 1937. Many blue ribbons and championships at leading county fairs of Nebraska. The herd is distinctly of Ormsby breeding, tracing back to Sir P. O. M.

A daughter of Ma... making over 550 ... by Pabst Sir Ca...



HOPE AAGGIE ORMSBY
Two-year-old daughter of Ponderosa Prince, full brother to Ponderosa Pathway Ormsby Fobes, 4th prize aged bull Wis. State Fair 1930. Her dam has 4% test. **(McSchooler)**

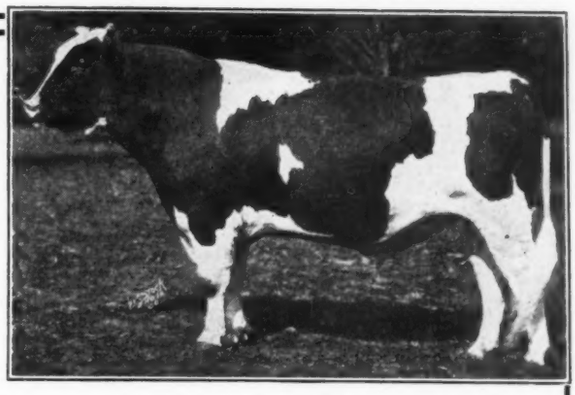
STAR DE KOL OLLIE
Five-year-old son of Rag Apple De Kol Star and Lady Nettie Pontiac Ollie 2d. First three daughters making close to 400 lbs. fat as 2-year-olds, testing 3.8%, from 3 to 4 poinuts above their dams.



Two-year-old son of Matilda Merc... by 2d, 1,034-lb. four-year-old da... the 1,078-lb. Class B producers. ... and second dams over 25,000 ... Zoberlin bred. He and his offs... signed in the Schumacher Dispe...

Spring Sale

150 HEAD
America's Best Holsteins



KING BESSIE ORMSBY PIETERTJE
Premier sire of All-Americans and a leading sire of production as well. Known from Coast to Coast and in very foreign country where the Black and White cow is owned. Buy his blood in this sale.

THE BLOOD OF KING BESSIE

Elmwood Farms, Illinois, send a yearling son of Grand Duke of Elmwood, Reserve All-American bull calf 1935. The dam is a daughter of King Bessie that is making a good Class B record at 2 yrs. Second dam none other than Mountain Ash Ormsby Belle, 1,060-lb. daughter of a 1,200-lb. Class B cow, former champion.

Gilkey Farms, Minnesota, send a son of King Bessie himself, from a 620-lb. daughter of Swartz Pontiac Honor. Also two yearling sons of the twice All-American bull, King Bessie Gypsie. Their dam are daughters of Miss Netherland Piebe with 1,097 lbs. butter at 4 yrs.

- - -

OTHER TOP OFFERINGS

Rawleigh Farms, Illinois, send Maplewood Segis Bethynia, with 630 lbs. butter as a two-year-old. She is a daughter of King Triune Pansy from a 1,099-lb. dam.

Wisconsin Industrial School, Waukesha, has a choice consignment of seven head, including two high record bulls, a number of heifers from 400 and 500-lb. fat dams and an Ollie show cow.

George Schumacher, Wisconsin, sends two daughters of King Bessie Colantha Hark, with close to 400 lbs. fat, also a Hark granddaughter with 410 lbs. fat at two years old, sister to the first Produce and first Get at Madison and Monroe 1937 "The best I ever consigned", says George.

Milford Meadows, bring in a son of Sir Bess Ormsby Great from a Sir Triune Pansy dam that is making 850 lbs. butter, 3.7%.

Frank Trumpy, Wisconsin, sends two tops of Carnation Inka Prince breeding, Baltz Hoesly lines.

Ellwood & Nelson, Illinois, consign Ilehamwood Highland Pontiac Lady 2d, with 787 lbs. butter in Class B at 4 yrs.

Anthes & Ouweneel, Wisconsin, consign a 471-lb. fat daughter of Prince Piebe Inka Ormsby.

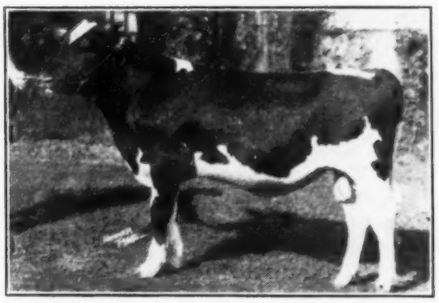
BONNY OAK ORMSBY LASS
Two-year-old daughters of Ozaukee Sir Ormsby Wee Wonder, from a dam with 477.3 lbs. fat as a three-year-old, 3.8% test. **(Horace Fowler)**

NEWINCO IVY CARNATION
Two-year-old daughter of Ormsby Joe Carnation from a Creator dam. Her granddam has 2,800 lbs. fat in six lactations, twice a day milking. **(Potratz)**

Some Other Consignors

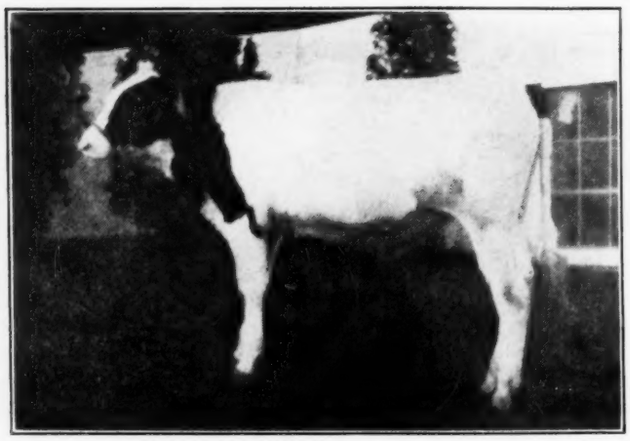
ALBERT BRANDT
CLAUSEN BROS.
FEMCO FARMS
W. J. GILLETTE & SON
MELVIN JOHNSON
WM. KIRK
H. D. MORGAN
WILLIS MUNGER
A. C. OOSTERHUIS
ARTHUR PULS
WALTER WILSIE
A. O. ZUEHLKE

PABST SIR PAUL MONSADER
calf, just right to show as a senior t fall, by Pabst Sir Cascade Paul e great Monty daughter pictured above. **(Pabst Farms)**



SIR STATE CAMP FAYNE PIEBE BEETS
First prize bull calf at Mo., S. D., and Okla., second at Canadian Royal and Ill., third at Minn., Iowa and the National, all in 1937, with Wis. Board of Control show herd. **(Lake Tomahawk State Camp)**

JOHANNES ELENORA DELLA KING
Son of Mountain Ash Ormsby Lad from Mercedes Elenora Della Burke, sister to the famous All-American "Elenora". She has 536.8 lbs. fat, 13,690 lbs. milk, 3.9%, in 329 days. **(Albert Johannes)**



ONE OF THE LAUXMONT TWINS
This yearling heifer and her twin sister, consigned to the U. S. National Sale by Lauxmont Farms, Wrightsville, Pa. They are daughters of Montvic Rag Apple Netherland from a dam with 696 lbs. fat in Class B.

IRIS ABBEKERK JOHANNA 1246923
At 11 yrs. old. One of the old foundation cows in the Albert Petratz herd, with 4,097.6 lbs. fat in eight years, 3.87%. Her dam, still living at 14 years old. Their blood in the Petratz consignment to the U. S. National.

The U. S. National Sale

On the last two days of March comes what will probably be the largest and certainly one of the best of the great consignment sales of the year, the U. S. National Spring Sale, at Waukesha, on March 30 and at Watertown, March 31, under the management of Baird and Darcey. This unusual series of sales started in the fall of 1926, with the late Bob Hager associated with Baird and Darcey in the management, and have been held semi-annually, with practically no skips, every year since. Their slogan has always been, "America's Best Holsteins", and this year's spring event appears to be no exception. A list of the famous animals that have been marketed in these sales would read almost like a catalog of Holstein-Friesian Aristocracy.

This sale offers to the public 150 head of top quality and blood lines, all t. b. tested, negative to the blood test and many from fully certified herds that can go into any state.

Offerings come mostly from the Middle West with two consignments from the Eastern Seaboard, Dunloggin and Lauxmont. The Dunlogin offering includes an 800-lb. fat son of Dunloggin Woodmaster, a son of the first Woodmaster daughter to go on test and a fine lot of females. Lauxmont sends a fine pair of twin heifers from a large record dam and by their great Monty herd sire.

King Bessie Blood will be represented in the consignments of Elmwood Farms of Illinois and Gilkey Farms of Minnesota, some remarkable high record Bessie bulls coming from both of these establishments.

Wisconsin Board of Control sends one of the largest consignments, including the State Camp bull that won three firsts, two seconds and three thirds on the 1937 circuit and a group of seven head from Wisconsin Industrial School, including two high record bulls and a fine lot of good recent females.

Such famous breeding establishments as Pabst Farms of Wisconsin, Femco Farms of Minnesota, Rawleigh Farms of Illinois are contributing of their best to the sale. Such well known Wisconsin breeders as Emil Titel, A. L. Godfrey, George Schumacher, A. C. Oosterhuis, Arthur Puls, Frank Trumpy, Milwaukee County Institutions, and dozens of others will be found among the consignors to this great two-day event.

A big feature of the first day at Waukesha will be the complete dispersal of Leo M. Schumacher herd from Minatare, Neb., which will offer a splendid opportunity for the particular buyer to get Ormsby breeding, especially from a herd which last year averaged 441.5 lbs. fat and has a 5-year record of over 400 lbs. fat. It is understood the herd is distinctly of Ormsby breeding, a number of them tracing an almost unbelievable number of times to Sir Pietertje Ormsby Mercedes. Everyone of the sires have been Ormsby bred. The first is a grandson of Creator. The second, a son of Marathon Bess Burke out of a daughter of Sir Korndyke Ormsby Piebe and a daughter of Cascade Jessie. The third, a double grandson of the first sire. The fourth, a son of Sir Pietertje Ormsby Aaggie Wayne out of a daughter of Prilly from a daughter of Creator. The fifth, a son of King Bessie Ormsby Hazelwood. The present herd sire is that excellent two-year-old son of Mathilda Mercedes Ormsby 2d with 1,034 lbs. butter as a 4-yr.-old from the Herd of John Zoberlin. The herd has passed a number of clean tests for both T. B. and Bang's Disease.

Dr. Calkins, of Michigan's Bureau of Animal Industry, maintains a fine herd of Holsteins on his farm at Owosso and reported at the time of the recent Michigan State meeting in February a cow in his herd milking over 100 lbs. on three-time milking.

To the U. S. National Sale

M M SIR BESS TOPSY PIEBE — Born April 28, 1937

A bull ready for light service, good individual, evenly marked and from the same female family as our senior sire, M M KING ORMSBY, famed proven sire, whose 15 daughters average 510 lbs. fat with 3.8% test in CTA on two time, a big increase over their dams. Dams now on test and making about 825 lbs. is by a 1,258-lb. sire. Second dam a 4.17% tester. Third dam with 1,148 lbs. butter, 4.2% test, is dam of M M King Ormsby and other noted offspring.

SIRE—SIR BESS ORMSBY GREAT 651734

Son of Winterthur Bess Ormsby Great from Miss Inka Bess (1,078 lbs. at 3½ yrs. with 3.8% test), she a paternal sister to Sir Inka May and a maternal sister to Mrs. Kellogg's Joash bull.

HE IS BRED FOR PRODUCTION WITH HIGH TEST And Type That Will Please You

He traces repeatedly to "Old Sir Piet" through his sons, Marathon Aaggie and King of the Ormsbys, his daughter, Bess Johanna Ormsby and through K. P. O. P.

SEE THIS GREAT BULL AT THE U. S. NATIONAL SALE

Milford Meadows Stock Farm

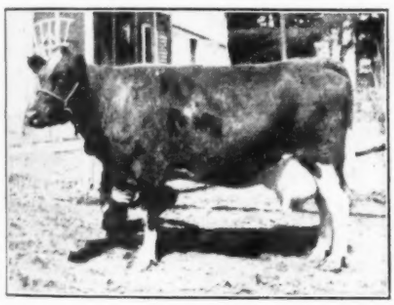
JOHN LAST, Manager. **Lake Mills, Wis.**

IOWA SPRING SALE

Plans are now completed for the Iowa Holstein Breeders' Spring Quality Sale, to be held at the Dairy Cattle Congress Grounds at Waterloo on Tuesday, April 5, at which time the leading breeders of the state will offer 70 head of pure bred Holsteins, all t. b. and Bang tested, including 45 cows, fresh or springers, with records up to 700 lbs. fat, 12 heifers suitable for Calf Clubs and 13 bulls of service age from dams with 450 lbs. fat or better.

A unique feature will be the drawing for a choice pure bred heifer calf from the herd of Hansen & Merner, with all purchasers of cattle participating in the drawing, which will take place at the close of the sale. If the purchaser whose name is drawn has left the sale before the drawing, another drawing will be held, as the winner must be present to receive the calf.

The offerings come from two dozen of the best known Holstein herds in the state and include offspring of a large number of the great sires that have made Holstein history in the Tall Corn State. The sale is under the direction of the Iowa Holstein Breeders' Association, the Sale Committee consisting of Myron Talcott of Randalia, A. J. Hansen of Cedar Falls and Alfred Paper of Stockton.



TRITOMIA S. B. BLACKIE
Two DHIA records over 700 lbs. fat from 17,000 lbs. milk in heifer form. Consigned by Paul McElmeel, Greeley, Iowa.

IOWA MID-WINTER MEETING

With an attendance of close to 100 breeders and friends at the mid-winter meeting of the Iowa Holstein Breeders' Association held at Ames, February 10 with our silver-tongued director of extension, Glen Householder as the principal speaker, with the L. S. Hammerly Family Orchestra of Newton, Iowa to furnish the background and A. G. R. Male Quartette, noted for their barber shop harmony and for once with the weather man smiling at Iowa at this time of this annual gathering, a very inspiring meeting was held. President O. L. Hamer served as chairman.

Mr. Householder pointed out that 46% of the Iowa members in the national association are active which is the highest percentage of any state in the union. He spent considerable time discussing the milk question, told of the market demands in the East and gave some hope that the trend is changing, swinging away from the high fat milk and that distributors are beginning to see the value of not putting all their emphasis on the cream line. He urged the legalization of standardization and told of the new standardization machine now on the market and in use. He urged the establishment of a Holstein health milk campaign and pointed out that the Holstein breeder can afford to sell his milk for less than the producer in high fat milk can theirs because the cost is so much less to produce it.

He said to keep the local breeders organized in their local clubs and keep them busy promoting such things as 4-H club work, Holstein shows, picnics, tours, etc. The association voted to contribute $300 towards the state show prizes to defray the expenses of assembling the cattle in the state show. This makes a total of $550 available for the state show awards. It was also decided to hold a state picnic and the state show on June 30 at Waterloo, Iowa. It was announced that Floyd Arnold and Art Porter of the Extension Department, Iowa State College, Ames, Iowa, have been employed by the Iowa Holstein Breeders' Association to serve as field men this summer in lining up the district and state shows.

It was announced that the judges of the district shows would be Dr. C. Y. Cannon and Professor E. Hansen of Iowa State College. The following directors were elected by the executive board, K. D. Hatch, Cherokee; Alfred Paper, Stockton; P. P. Steward, Maynard; and L. C. Lenth, Elkader.

The speeches were to the point, the business was quickly dispensed with and the meeting was adjourned at 3:00 o'clock. Certainly it was a successful meeting.

Iowa Holstein Breeders

Spring Quality Sale

'IOWA HOLSTEINS'

Waterloo, Iowa
(Dairy Cattle Congress Grounds)

Tuesday, April 5—12 Noon

SELECTED REGISTERED HOLSTEINS

70 45 Females, 2 to 8 years old, fresh and springers with records up to 700 lbs. fat.
12 good 4-H club heifers.
13 serviceable age bulls, all from dams over 450 lbs. fat. **70**

These cattle have all been carefully selected by the Sale Committee and are from the best herds in Iowa. For the most part rich in the blood of old "Mother Ormsby", with enough consignments of other lines to satisfy all buyers.

CONSIGNMENTS INCLUDE sons and daughters of such sires as **DeCreamCo Calamity Posch,** twice All-American, **Pabst Belmont Sensation,** son of a Gold Medal Sire, **Forum Factor, Creator Boy Mead, King Bessie Korndyke Ormsby 14th,** National Grand Champion, **Governor Fobes Cornflower Burke, Forum Formula, Forum Dominant, Man-O-War 62d, Man-O-War 30th,** four times All-American, and other outstanding sires.

IMPORTANT NOTICE—Each catalogued animal sold will carry one chance on a fine heifer calf from the Hansen & Merner herd at Cedar Falls. The names of all purchasers will be put in a hat and three names will be drawn, the third name to win the calf. The winner must be on hand to receive the calf at time of drawing.

CONSIGNORS—Alfred Paper, Stockton; Maytag Dairy Farms, Newton; Martin Warren, Iowa City; Joel Yoder, Kalona; John Audleheim, Osceola; O. K. Flaugh, Reasnor; A. C. Kluss, Luzerne; Wm. Homalar, Enberon; W. D. Mitchell, Reinbeck; W. Wickersham, Melbourne; Burger & Chesik, Waterloo; Will Knapp & Son, Waterloo, Schrier Bros., Indianola; Carl Miehe, Maynard; Gross Bros., Waucoma; L. C. Lenth, Elkader; Chick Hansen, Fayette; Sargent Bros., Strawberry Point; A. A. Teiden, Elkader; Cashen & Smith, Aurora! P. P. Stewart, Maynard; Paul McElmeel, Greeley; Myron Talcott, Randalia.

ALL OFFERINGS T. B. AND BANG TESTED
For Catalogue, Write

Iowa Holstein Breeders Association

Box 348 Waterloo, Iowa

Iowa Spring Quality Sale

Tuesday, April 5, 1938

Waterloo, Iowa

SEE DISPLAY ADV. ELSEWHERE GIVING FULL DETAILS

An annual event in this spring program of our Association which provides our breeders a convenient market for Holsteins they have for sale and which also gives the general Holstein public an opportunity to secure some of Iowa's best Holstein blood lines, new herd sires, replacements, foundation females.

PLAN TO ATTEND THIS SALE ON APRIL 5

Iowa Holstein Breeders' Association, Inc.

Box 348 Waterloo, Iowa

Mt. Pleasant State Hospital

A. R. Testing for Twenty Years

Many State Production Leaders Developed. Also grand champions and All-American individuals.

IOWANA ONA OLLIE, first prize index sire 1931, proven here.
With 31 A. R. daughters with unusual uniformity in production, high test and individuality.
Production up to 992.6 lbs. fat, 4.5%, in Class B, also 790.3 lbs. fat, 4.3%, Class C of D. H. I.
Sire now in use—MAN-O-WAR ACE OF HEARTS, who is sired by a son of Empire Ormsby Man-O-War Esther (1,093.6 lbs. fat at 4 yrs. and 874.8 lbs. fat at 2 yrs.), daughter of Man-O-War himself.

BULL CALVES FROM THESE MATINGS IN THE NEAR FUTURE

Iowa Board of Control

Des Moines, Iowa

IODAK FARM— Home of FEMCO SIR BESS BURKE PRIDE

Our herd sire is out of a 934-lb. fat daugher of Sir P. O. M. 37th and is sired by a coming son of Governor Fobes Ormsby Aaggie from one of the greatest daughters of Pride of Sir Piets.

We are Mating Him with Daughters of
KING ORMSBY OF IODAK 576357
The Highest Index Bull in Herd Test

This great proven son of Pride of Sir Piets was formerly in service here and his great record daughters that give him an index of 847 lbs. fat with 3.96% test in Class B, were bred and developed in this herd.

HERD T. B. ACCREDITED — NO ABORTION OR MASTITIS

For Young Bulls of This Breeding, Address

I. C. HASTINGS, Owner Garner, Iowa

Bull Bred for 4% Test

WARBLETON SENSATION PATRIARCH — Born Nov. 6, 1937

Sire, Pabst Belmont Sensation 696744, whose first four daughters to freshen are starting off with better than 4% test. He is a son of Carnation Sensation from Pabst Lady Belmont (847 lbs. fat at 10 yrs.) one of five 4% daughters of the old Belmont cow at Pabst Farms.
Dam, GERBEN BETSEY SKYLARK 1409516, with several good CTA records testing up to 4.5%, and a Herd Test record at 7 yrs. of 674 lbs. fat from 18,053 lbs. milk, 3.7% in Class B. She is a daughter of Forum Patriarch, out of a blue ribbon daughter of Forum Ormsby Perfection.

SEND TODAY FOR PEDIGREE AND PRICE

Warbleton Farm

BURGER & CHEZIK (Acc. Herd) Route 2, Waterloo, Iowa

IOWA

STATE AWARDS ANNOUNCED

The show committee of the Iowa Holstein Breeders' Association met at Waterloo, March 8, to complete arrangements for the state show to be held at the Dairy Cattle Congress grounds, Waterloo, Iowa, June 30. They decided to spend the appropriation of $550 as follows: ($250 from Waterloo Chamber of Commerce; $300 from the Iowa Holstein Breeders' Association)

District	1	$50.00
"	2	45.00
"	3	45.00
"	4	35.00
"	5	55.00
"	6	55.00
"	7	55.00
"	8	55.00
"	9	75.00
"	10	75.00

These figures were arrived at by estimating the average distance of each district from Waterloo. In other words, district 1, including Black Hawk County, will be allowed $35, whereas districts 9 and 10 are allowed $75, because they have the farthest to come.

This money will be paid to the secretary of the district association and it will be his duty to see that the money is properly divided among the different exhibitors as he is instructed by his district show committee.

Each district is required to show a minimum of 11 head in order to qualify. Complete details can be secured by writing to the state association, Box 348, Waterloo, Iowa, or to any member of the state show committee, who are as follows: L. C. Lenth, Elkader; W. D. Mitchell, Reinbeck; Elliott Parker, Manning Cry. Co. Farms, Manning.

* * *

FAYETTE COUNTY RETURN LEADERS FOR 1938

The Fayette County Holstein Breeders' Association reelected all its officers at their annual meeting at Fayette recently. They include Fred Pieplow, Aurora, President; E. Talcott, Randalia, Vice-President; and Paul McElroy, Fayette, Secretary-Treasurer. Directors include Max Grafenberg, West Union and Arbie Schroeder, Clermont, who were returned to their positions. New directors include A. J. Meyers, Westgate; Harold Downer, Aurora; F. A. Gilley, Maynard; Fred Ingels, Randalia and Herbert Malven, Maynard.

O. L. Hamer, President of the Iowa Holstein Breeders' Association discussed the 1938 program of work by the Holstein breeders. Other guests included Geo. Kuehl and Geo. Tieden of Clayton County and J. S. Briggs, Randalia, pioneer Holstein breeder.

Grover Miehe, Maynard, 4-H Holstein club member and president of the Iowa 4-H Boys' Club Association was introduced and gave a short talk on the value of breed association work to 4-H dairy club members. Gene Brownell, Harlan township 4-H club members, was introduced as the champion Holstein club member of the county and won the watch offered by the Iowa Holstein Breeders' Association for 1937. Don-

NOTES

ald Bachman, Stanley, presented several cows boy solo numbers.

JOHNSON COUNTY HOLSTEIN BREEDERS PLAN SALE

The Johnson County Holstein Breeders met at Iowa City February 12. Their secretary, Mr. Will Warren, Iowa City, reports that there was more interest than usual in this year's meeting. Plans are being made to hold a county pure bred sale some time this year. Also, the breeders plan to take a more active part in 4-H Holstein club activity.

The following officers were elected: President, D. G. Yoder, Wellman, Iowa; Vice-President, Carl Williams, Iowa City; Sec'y-Treas., Will Warren, Iowa; State Director, H. J. Dane, Iowa City.

JONES COUNTY BREEDERS ENJOY DINNER

A goodly number of black and white enthusiasts of Jones County, attended the annual county Holstein breeders' meeting, February 23, with Mr. H. Monroe presiding as toastmaster at the dinner and as chairman of the meeting in the afternoon.

Will Vincent, the efficient secretary, reports that there was more interest in the breed than has been shown in previous years.

The following officers were elected: President, G. H. Monroe, Anamosa; Vice-President, J. E. Tyler, Anamosa; Secretary-Treasurer, Wm. Vincent, Anamosa; State Director, V. L. Smith, Central City; County Directors, Geo. Slater, Olin; Lee Finn, Central City; Wm. McGovern, Central City.

* * *

BLACK HAWK COUNTY STAGES MEMBERSHIP DRIVE

The Black Hawk County breeders, who have long been the rivals of the active Fayette County association, decided at their annual meeting to set a new mark for Fayette to shoot at. The board of directors was divided into teams and they put on an intensive campaign to visit every breeder in the county on Feb. 24.

When the memberships were counted that evening, a total of 83 men had signed up and paid their dues. Now they are going after 17 more to make it an even 100. The county secretary, Paul Barger, says that the success of the campaign is not due to anyone individual but to the wholehearted cooperation of the entire board.

Come on Fayette, let's show them a clean pair of heels!

GAVE AN ALL-AMERICAN HER START

An interesting letter was received from Mrs. Joe Peel, Port Perry, Ont., along with her ballot in the recent All-American voting contest. Mrs. Peel mentioned that she was the feeder of the heifer calf, Sara Ann Duplicate, All-Amrican Aged Cow in 1925, and that Sara Ann was named after her

The Stewart Herd

Built on the Blood of
TRITOMIA PIETERTJE ORMSBY — PAUL AAGGIE BUTTER BOY
SIR BESS ORMSBY FOBES 42d

IOWANA FRYSLAN TRITOMIA 679260, now in service in this herd, was first prize three-year-old bull at Iowa State Fair and second at Waterloo Dairy Cattle Congress this year. He was nominated for All-American consideration and we regret that no picture of him was available to complete the nomination.
His sire, Iowana Ormsby Fryslan, is one of the best proven sons of our old foundation sire, Tritomia Pietertje Ormsby.
His dam, Iowana Fayne Star 3d (615 lbs. fat) is a daughter of the old Ona bull at Iowana from a Fayne dam with 762 lbs. fat.

Good Young Bulls Always for Sale
ACCREDITED HERD — A GOOD STRING ALWAYS ON A. R. TEST

Paul P. Stewart, Maynard, Iowa

Building on Tritomia Blood

About 90% of the present Iowana herd composed of daughters, granddaughters and great granddaughters of our former herd sire, **TRITOMIA PIETERTJE ORMSBY,** grand champion at Waterloo and the National in 1921 and formerly leading Index Sire in Herd Improvement Registry.
We are intensifying Tritomia blood through the use of his son and grandson, both from 1,000-lb. dams.
All sold out of service age bulls, but always have good-bull calves for sale.

IOWANA HOLSTEIN FARMS
Where 1,000-Lb. Class B Cows Are Bred
Davenport, Iowa

TRITOMIA PIETERTJE ORMSBY

A Real Herd Sire Prospect

READY FOR IMMEDIATE SERVICE

This week we offer as good a show and breeding prospect as we have ever brought before the public.

Sire, PABST BELMONT SENSATION 696774, our great son of Carnation Sensation from one of the five 4% daughters of the Belmont cow at Pabst Farms. The dam has 847 lbs. fat with 4% test at 10 years old.

Dam, LADY BELLE CREATOR 1180940, with an A. R. record at 4 yrs. of 903 lbs. fat from 25,834 lbs. milk and with eight C. T. A. records on two-time milking that total 3,832.2 lbs. fat. A marvelous daughter of old Pietertje Boy Creator, winner of the Iowa Better Sires Contest in 1930.

A YEAR OLD MARCH 1 — HE WILL BE A HERD BUILDER

Hamer Dairy Farm

O. L. HAMER & SONS, Waterloo, Iowa

Mancryco Farms

Home of KING BESSIE ORMSBY PRIDE 14th 609563
Grandson of King Bessie and Sir Fobes
His Two Granddams' Records Average Over 1,000 Lbs. Fat

He is a son of King Bessie Ormsby Pride, All-American 1,230-lb. son of King Bessie.
His dam, Fobes Lady Pontiac Alice, a 1,049-lb. junior three-year-old, is a daughter of Sir Fobes Ormsby Hengerveld from Lady Pontiac Ormsby Piebe, 1,282-lb. granddaughter of Sir P. O. M. 37th.

HIS FOUR NEAREST DAMS AVERAGE OVER 1000 LBS. FAT
With 3.62% Average Test

We are mating him with daughters of King Bessie Aaggie Segis, one of the best proven sons of King Bessie from a 31,000-lb. four-year-old dam.

ASK ABOUT BULLS OF INTENSIFIED BESSIE BREEDING

Manning Creamery Co.
Manning, Iowa

J. A. BRUCK, Owner. ELLIOT PARKER, Herdsman.

New England States Holstein Friesian Association

T. E. ELDER, Pres.
HUGH MORRILL, Sec'y
A. P. BIGELOW, Treas.

Annual
New England
Ass'n.
Spring Sale

FRIDAY, APRIL 29, 1938
at
Brattleboro, Vermont

New England breeders having good Holsteins that they can spare, are invited to get in touch with the Association Office at once. Help us make this sale truly representative of New England's best—a sale that be worthy of support by the buying public, near and far.

Send Entries to
NEW ENGLAND STATES
HOLSTEIN-FRIESIAN
ASSOCIATION
A. N. Crissey, Field Rep.
360 Worthington St.
Springfield, Mass.

MATADOR SEGIS
ORMSBY 7th

No. 580276

Proved and Approved, has one of the very highest Mt. Hope Indexes of any living sire yet reported by the U. S. D. A. in DHIA or HIR.

His Mature Class B Index
25,821 Lbs. Milk — 820 Lbs. Fat
In 365 Days

This combination with Carnation Inka Perfection and Carnation Governor Paramount, is getting us the most desirable results in type, production and test.

Breeding stock for sale. Write for details.

MRS. GLENN C. WILSON

Milan, New Hampshire

SON OF A 4.1% DAM

Sire, Newmount Man-O-War Victor, a good type bull of Eddy breeding that is siring some very nice type calves.

Dam, LUCY MAY WAYNE, two-year-old record in Class C, 308 days, 9,522 lbs. milk, 394.2 lbs. fat, 4.1% average test—a daughter of Osborndale Sir Rufus Inka May. The bull is an August calf, well grown and a show bull, just right for the senior calf sire class this fall.

Hartsbrook Farm

ACCREDITED HERD
E. P. & O. C. WEST, Owners.
Hadley, Mass.

Qun-quont Stock Farm, Whately, Mass., reports numerous recent bull sales including one to Joseph E. Hamilton, West Brattleboro, Vt., who took Quonquont Modest Bountiful, a double grandson of Quonquont Sir Modest. His sire is Quonquont Sir Modest 27th, a 936-lb. fat son of the senior sire, and the dam is Quonquont Babette Modest, with 566.4 lbs. fat at 2 yrs. and 650 lbs. fat with second calf, both records in Class B and both times testing 3.6%. Another recent buyer was Mary Jane Allen, Feeding Hills, Mass., who selected as her second Quon-quont bull, Quonquont Modest Raymond, another son of Sir Modest 27th, and out of a daughter of Quonquont King Deysher, with 500 lbs. fat at 2 yrs. in Class B.

JOINT FIELD DAY IN NEW JERSEY AUGUST 9

E. J. Perry, Extension Dairyman and Secretary of the New Jersey Holstein-Friesian Association, writes, "We have just received word from the New England Holstein Association, through the office of Allen Crissey, that that organization has accepted the invitation of the New Jersey Holstein Association to attend a joint field day to be held on August 9 at the North Branch Experiment Station at Sussex. This is sure to be an event filled with much interest for all that attend. More details concerning the program will be sent to you a little later."

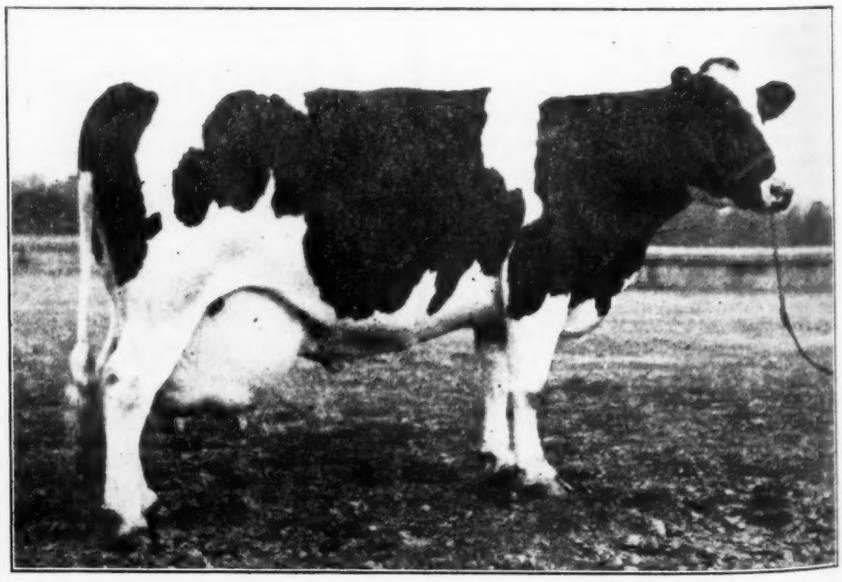
MAKES 919 LBS. FAT IN C

One of the largest records ever turned out in Classification C is just announced by Winterthur Farms, Winterthur, Del., who reported that their cow, Win. Great Duobess Loria 1472895, has finished with 919.7 lbs. fat from 20,976.6 lbs. milk, 4.4% test, milked strictly twice a day, at the age of 6 yrs., 3 mos., 15 days. In her previous lactation, at 5 yrs., 1 mos., 0 days, she produced 861.4 lbs. fat from 21,766.2 lbs. milk, 4% test, and just missed qualifying for the 305-day division. She also has good Class C records in her first two lactations, 630.4 lbs. at as a senior two-year-old and 684.1 lbs. fat as a senior three-year-old. As her name implies, she is a daughter of Winterthur Bess Ormsby Great, one of the greatest sons of Bess Johanna Ormsby and King of the Ormsbys. "Loria" has a son by King Posch Ormsby of Winterthur that is being retained for service in the Winterthur herd. His name is Winterthur Posch Great Select 750-000 and his seven nearest dams average 988.9 lbs. fat from 26,536.8 lbs. milk.

Eastern States Exposition made a net profit for 1937 of $30,290.29 after depreciation, according to the report of President Joshua L. Brooks at the recent annual meeting. With the exception of 1933, this was the best operating year for the organization since 1925. Mr. Brooks, who has served as president ever since the exposition was organized, was reelected president, and Charles A. Nash, general manager. Dates for the 1938 fall show were set for September 18 to 24 inclusive.

WIS. BREEDERS DISPERSING

W. H. Krause, Sale Manager and Auctioneer at Thorp, Wis., announces two Wisconsin dispersals on successive days under his management, that of Peter Vander Ploeg at Arpin, Wis. on March 28 and that of Clifford Albrecht at Marshfield, Wis. on March 29. Both are herds of about 40 pure bred Holsteins, t. b. tested and Bang Certified and both with more than a local reputation for type, production and blood lines. Geo. M. Kieffer, Auburndale, Wis. is making a fine consignment ot the Albrecht sale. Mr. Krause writes that both sales will start at 1 P. M. after lunch served on the grounds and that in both cases there will be a morning sale of farm machinery, horses, feed, etc. as both breeders are going out of business. Mr. Kieffer will assist Mr. Krause as pedigree man.



WINTERTHUR GREAT DUOBESS LORIA 1472895
Just reported with 919.7 lbs. fat from 20,976.6 lbs. milk, 4.4% test, in Class C. Bred and owned by Winterthur Farms, Winterthur, Del., where her son, Winterthur Posch Great Select, has been retained for service.

KEN MONSON TO CUNEO

Kenneth Monson, for some years manager of Elmwood Farms, Deerfield, Ill., has resigned to take a position as superintendent of the farm and Holstein herd being established by J. F. Cuneo of the Cuneo Press, Chicago, who has recently purchased the famous Hawthorne Farms, formerly operated by Mr. Insull, where a complete new set of buildings will be erected and the foundation laid for one of the finest Holstein herds in the country.

Since the very beginning of the Elmwood herd, Ken Monson has been Bob Rasmussen's right hand man in the management of the herd. He came to Elmwood in 1925 from Minnesota and has had direct charge of the cattle ever since, for the past several years being manager of the establishment. His cow sense, knowledge of type and blood lines and experience in erecting dairy buildings particularly fit him for his new position, where he will have an opportunity to build a Holstein herd and dairy farm plant from the ground up. Naturally the herd will be built quite largely on Bessie blood lines and such a herd should be a great asset to the breed.

KEN MONSON
Leaves Elmwood to take over the management of the farm and Holstein herd of J. F. Cuneo of Chicago.

Ray Arnold, who has been associated with Ken for some years at Elmwood, writes: "We at Elmwood know better than anyone else what Ken Monson has meant in the development of the Elmwood herd and we will miss him plenty here, but he will be near us and we do not expect to lose contact with him. We know that he will build a great herd for Mr. Cuneo and we wish him every success."

HUBERT MILLER DISPERSING

One of Pennsylvania's best small herds of Holsteins will be sold at public auction on Saturday, March 26, when the herd of Hubert S. Miller goes under the hammer at his farm, one mile south of Myerstown, Pa. in Lebanon County. Myerstown is one Route 422, between Harrisburg and Reading. This is a home raised herd of 40 head of registered Holsteins, with good DHIA records, showing close to 4% test, and headed by a bull of John Zoberlin breeding, from a dam with 862 lbs. fat. This bull, four years old, will be sold to dissolve a partnership. The other herd sire is Lime Rock Ormsby Piebe 707367, a proven son of Piebe Homestead of York, one of the famous sons of Lashbrook Pearl Ormsby. This sire will not be sold, but he has 15 daughters selling, as well as four sons of service age.

The herd is t. b. accredited and Bang certified for the past two years and has an excellent reputation throughout the state for type, production and blood lines. Harvey Rettew is assisting Mr. Miller with the sale as pedigree man.

FRED UTTER DISPERSING

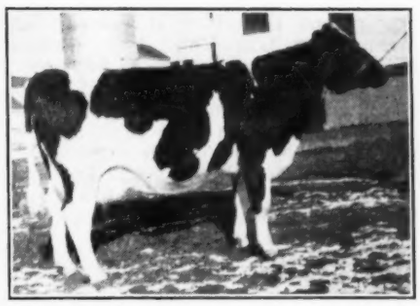
Fred H. Utter, Odessa, N. Y., writes that due to his serious illness he is dispersing the Holstein herd which he has been building for the past twenty years and that he has set the date of Thursday, March 24, for this sale. This is a choice small herd of 11 pure bred Holsteins, t. b. and Bang tested in January. The two-year-old herd sire will be sold as well as seven milking cows.

Generous

"What will you give me for these jokes," asked the contributor.

Editor: "Ten yards start,"
—Drexerd.

Great Mother Has Great Son



SENSATION DOROTHY OF B. F.
The Dam

BAKER FARM GOALKEEPER
The Son

SENSATION DOROTHY OF BAKER FARM was a member of our undefeated All-American Get of Sire by King Toitilla Acme. Look at the above recent picture and note the level, well attached udder, beautiful veining, balance and dairy character. She did not freshen until December 28 which made her just wrong for the shows last fall. Had she been near calving or recently fresh there would have been little to choose between Dorothy and Zilla.

"DOROTHY" has three Herd Test records averaging 514 lbs. fat with 3.7% test in her first three lactations and is now on A. R. test, hitting 85 lbs. a day on three milkings.

Her Son, BAKER FARM GOALKEEPER, born Aug. 17, 1936, is ready for heavy service and will make a great herd sire for somebody. He is sired by Admiral Ormsby Fobes Beechwood, the 1,000-lb. fat bull, double grandson of old Admiral.

We also have a younger son of "Dorothy", born Dec. 28, 1937 and named Baker Farm High Hat. Also by "Admiral", he is a full brother to the bull pictured and described above.

An older son of "Dorothy" is **BAKER FARM EVERLASTING,** second prize junior yearling at New York State Fair 1935 and formerly in service as one of our junior sires.

ASK US ABOUT THESE DOROTHY BULLS

And now that the winter is breaking up, why not treat yourself to a visit to our farm? We can show you some things that will interest you, whether or not you are in the market for a bull.

BAKER FARM

V. S. CULVER, Manager. **Box 231, Exeter, N. H.**

"GOOD UDDERS MEAN SO MUCH"

President
Carl Wooster
Vice Presidents
Elliot Springstead
Carl Randall
Treasurer
Frank Wavle

Banquet Schedule About Completed

New York Breeders, note the schedule of April Banquets planned by the local clubs of the state, with Director Glen M. Householder as speaker. Watch your local papers for details, or better yet, contact the officers of your County Club and get the "low-down" on the banquet nearest you.

EVERY HOLSTEIN BREEDER SHOULD JOIN HIS COUNTY CLUB
And the New York State Association

A good time to make a start is at your County Club Banquet. If you are a member, why not get into the harness and carry this message to your Holstein friends who are not members? Don't leave it all for your officers to do. There is a job for every member.

LET'S MAKE 1938 THE BANNER YEAR IN HOLSTEIN HISTORY
NEW YORK HOLSTEIN-FRIESIAN ASSOCIATION

James D. Burke, Sec'y Ithaca, N. Y.

Westlawn Farms

Home of
KING BESSIE 97th

A son of King Bessie Ormsby Pietertje that is siring some excellent calves in our great producing and high testing herd.

King Bessie 97th is out of an 814-lb. fat granddaughter of Creator, giving him two Creator crosses close up in his pedigree. His sons are the kind that make good herd sires—bred to be herd improvers.

WM. H. HILL, Owner — HARRY MACK, Supt.
Johnson City, N. Y.

Prospects for Production

Recent A. R. reports have carried the names and records of several more daughters of **PIETERTJE ORMSBY SEGIS PROSPECT**, our senior sire.
Among them is a two-year-old with over 16,000 lbs. a four-year-old with close to 18,000 lbs. and a five-year-old with just under 20,000 lbs. all in Class B.
Other daughters previously reported with records up to 817 lbs. fat in Class B in heifer form, prove him one of the great present day sires of production.

KINGSFORD FARMS
W. J. Hall, Owner, Oswego, N. Y.
Accredited & Negative

A Few Invincibles
Still For Sale

Please not that we still have in service CARNATION INKA INVINCIBLE **son of Sir Inka May from a promising daughter of Matador Segis Ormsby, next dam with 1078 lbs. fat from 31,103 lbs. milk.**

INVINCIBLE BULLS FOR SALE, from good producing dams, the oldest an April bull, ready for light service, others younger and priced to sell.

Orchard Hill Stock Farm

MARCY R. KLOCK, Ft. Plain, N. Y.

KING BESSIE ORMSBY FAYNE
Our Herd Sire
A Son of King Bessie
from
MAX VIEW MODEL FAYNE 4th

Fat 365 days 6y	879.7
Milk	20,051.3
Average % fat	4.4

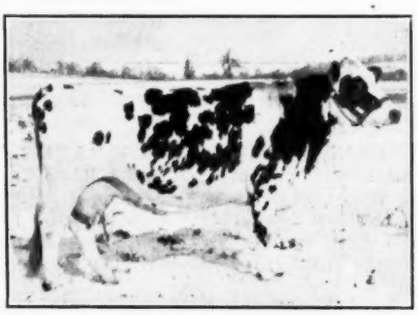
This wonderful dam is a daughter of the six times All-American, Sir Fobes Ormsby Hengerveld, and Max View Model Fayne (972 lbs. fat, 4.1%).

Ask us about sons of this great Bessie bull from a herd that has averaged well over 400 lbs. fat for many years, mostly on two-time milking.

CHARLES J. KNOELL
T. B. Accredited — Bang Free
Tonawanda, New York

947 LBS. FAT IN D.H.I.A.

Kelso Ormsby Piebe, a registered Holstein owned by Arling Cobb, Whiteville, Allegany County, N. Y., has recently completed a record of 24,220 lbs. milk, 3.9%, 947.1 lbs. fat in the Alleghany No 2 D.H.I.A., according to a report just received from Arthur Willams, supervisor of that association. Mr. Williams writes that this sensational producer made her record in senior three-year-old form. Her dam, Kelso Lena Champion Sylvia, produced 27,008 lbs. milk, 923.2 lbs. fat and Mr. Cobb also has two younger daughters of the old cow with better than 500 lbs. fat each in two and three year old form. All three daughters are sired by the proven sire, Lakefield Adirondac **Piebe.**



KELSO ORMSBY PIEBE
With 947.1 lbs. fat from 24,220 lbs. milk in DHIA, as a senior three-year-old in 3-time milking. Owned by Arling Cobb, Whitesville, N. Y.

Louis Kingston, Canton, N. Y., in renewing his **World** subscription, writes: "I have read with interest the account of Springbank Abbekerk Adaline, a daughter of Abbekerk Sylvius Lad 13th, in the herd of T. R. Dent, Woodstock, Ont., that recently completed a record on 3-time milking of 30,029 lbs. milk and 1,081 lbs. fat. I have a young bull from her and sired by Springbank Aristocrat, from Countess, thus making him a full brother to the world's champion 2-year-old on three-time milking, Springbank Aristocrat Adaline with 24,606 lbs. milk, 874 lbs. fat."

Ellkay Farms

Home of
CARNATION INKA EMPEROR

Son of Governor of Carnation from Carnation Inka Empress (931.9 lbs. fat, 4% test) great transmitting daughter of Sir Inka May from the same dam as Matador Segis Ormsby.
A great young sire who is making good as successor to a son and a grandson of Matador Segis Ormsby, in service in a herd of high producers.

Ask About Bulls of This Breeding
ELLIOT SPRINGSTEAD, Cobleskill, N. Y.

EARLVILLE FEBRUARY AVERAGE

Too late we discovered that in performing a mechanical operation to shorten the heading of the Earlville Sale report in our last issue, the very important information giving the sale total and average was **indavertently omitted. The sale total** was $12,307.50 for 77 head and the average $159.84. Prices ran very evenly, with a top figure of $290. Details on the sale appeared on page 263 of the March 5 issue.

E. G Misner reports on a recent survey of 100 farms producing Grade A milk in Cortland County, N. Y., for the year ended February 28, 1937. The average labor income was $1049 and the value of products used and use of a dwelling $607 per farm, making the total labor earnings of the operator $1656. The average milk production of these herds was 7,327 lbs. and the average amount sold per cow amounted to 6,585 lbs., with an average test of 3.9% for the year. Average cost of producing milk per 100 lbs. was $2.33, and the average price received was $2.30 per hundred, including Grade A premiums of $0.365 per hundred. The average sales of other products of these farms was $1038, which just about represented the profit made.

Be sure and attend the April Holstein Club Banquets.

Carnation Governor Ourvilla

Our Herd Sire
Sired by Governor of Carnation

His dam, Carnation Inka Cinderella Nellie, is a 1,009-lb. fat daughter of Carnation Ormsby Nellie (1,328.9 lbs. fat) second high daughter of Matador Segis Ormsby.

HIS 3 NEAREST DAMS AVERAGE
1,162.4 Fat, 29,956 Milk, 3.89%

This wonderfully bred bull, backed by some of the greatest families at Carnation, is getting us some very fine calves.

Sons for Sale, Reasonably Priced

Stanley Pulver

(Dutchess Co.) Millerton, N. Y.

General Posch

Our Senior Sire

One of his daughters in Canada just announced as making her second 1,000-lb. record (over 800 lbs. fat) on two-time milking, both times testing well over 4%. His daughters in our own herd now have records up to 814 lbs. fat as two-year-olds and are producing sensationally with second calf.

GENERAL POSCH is a son of Johanna Rag Apple Pabst from Lady Meg Posch, famed daughter of our former herd sire, Count Paul Echo Posch. His sons making good in our own and other herds.

YATES FARMS

ORCHARD PARK, N. Y.

HARRY YATES, Owner. HOWARD G. COBB, Herd Supt.

An Accredited Herd of Over 200 Holsteins.

MO. STATE HOSPITAL No. 3
Nevada, Mo.

H. M. Piper, Steward — H. A. Hadley, Herdsman

Our herd average last year was the second highest for all breeds in the State of Missouri. 98.83 cow years average milk 14,306—B-Fat 434 No. other herd listed in the high five had over 40 cows in it.

Sons of these cows from 3 to 18 months of age, are for sale, sired by:

Breezy Lane Piebe Jewel 653965

A grandson of Johanna Bonheur Champion out of a 740-lb. B-Fat granddaughter of Piebe Laura Ollie Homestead King.

Farmington Mead 660338

A grandson of Matador Segis Ormsby out of a granddaughter of Far Oaks Sir Homestead Darkness, who has a life record in four lactations of 66,055 lbs. of milk with 2,288.7 lbs. of B-Fat.

Address All Correspondence to:

Missouri

ELEEMOSYNARY BOARD OF MANAGERS
Jefferson City, Mo.
W. Ed. JAMESON, President.
E. B. PRATT, Consulting Dairyman.

1,000 Healthy Holsteins

MO. STATE HOSPITAL NO. 1 Fulton, Mo. | MO. STATE HOSPITAL NO. 2 St. Joseph, Mo. | MO. STATE HOSPITAL NO. 3 Nevada, Mo. | MO. STATE HOSPITAL NO. 4 Farmington, Mo. | MO. STATE SCHOOL Marshall, Mo. | MO. STATE SANATORIUM Mt. Vernon, Mo.

Two Wisconsin Dispersals

PETER VANDER PLOEG, Arpin, Wis.
Monday, March 28
40 Pure Bred Holsteins,
T. B. Tested and Bang Certified

Good type and production. Present herd sire a three-year-old grandson of General Homestead Mercedes, out of an 807-lb. 4.10% cow.

- - -

CLIFFORD ALBRECHT, Marshfield, Wis.
Tuesday, March 29
40 Pure Bred Holsteins,
T. B. Tested and Bang Certified

Herd built on the blood of an Ormsby bred show cow with 597 lbs. fat. Thirteen daughters of a State Record Sire, 2 to 5 yrs. old.

Twelve daughters of present herd sire, W I S PRIDE 699770, a show bull out of an 868-lb. two-year-old with 3.7 % test. Herd in CTA with records up to 501 lbs. fat. Many blue ribbon winners.

GEO. M. KIEFFER, Auburndale, Wis., consigns to this sale a fine group including a two-year-old daughter of the 3rd prize four-year-old at the National and a 541-lb. fat Class C four-year-old with 3.8% test.

- - -

CATTLE SALE STARTS 1 P. M. BOTH DAYS
Machinery, Horses, Feed, in Forenoon
CREDIT EXTENDED — LUNCH SERVED AT NOON

For Catalogs Write

W. H. KRAUSE, Mgr. & Auct., Thorp, Wis.
Geo. Kieffer, Pedigrees Auburndale, Wis.
Thorp Finance Corp. Clerk

Complete Dispersal

Robert Curren Estate

35 REGISTERED HOLSTEIN CATTLE

Friday, April 1, 1938

At the Farm, Near Elmira, N. Y.

Located on Route 17 E. 5 miles west of Elmira, 2 miles south of Big Flats, 9 miles east of Corning.

HERD T. B. ACCREDITED
And Negative to the Blood Test

Offering consists entirely of milking animals, fresh, near by or due to freshen in early fall. This is a high producing herd with large CTA records up to 471 lbs. fat and 14,702 lbs. milk.

TWO-YEAR-OLD HERD SIRE SELLING

From Lauderdale Catherine Star, with 648 lbs. fat as a junior four-year-old. Sale also includes three nice pure bred heifer calves, 2 to 3 months old, 4 good grade Holsteins, one 4-unit DeLaval milker complete.

Sale held to settle the estate of the late Robert Curren.

Write for Catalog to

Mrs. Charlotte D. Curren
Route 1, Elmira, N. Y.
or to
R. Austin Backus, Sale Mgr.
Mexico, N. Y.

KENDRICK HEADS D.H.I. DIVISION

O. E. Reed, Chief of the Bureau of Dairy Industry has announced the appointment of Dr. J. F. Kendrick as Chief of the Division of Dairy Herd Improvement Investigations. He succeeds Dr. J. C. McDowell who retired last December after about 30 years service in the Department of Agriculture.

Doctor Kendrick has been Assistant Chief of the Division for the last 3 years, during which time he organized the sire-proving work on the present Nation-wide uniform basis and established the Bureau's permanent-record system for recording the identity, family history, and production performance of all animals that are enrolled in the dairy herd-improvement association.

Doctor Kendrick, born and reared on an Ohio farm, was graduated from Ohio State University in 1926. He received his Masters degree there in 1927, and his Doctor of Philosophy degree from American University in 1935, for work in economics, statisics, and biometrics. He spent 3½ years as county agent in Champaign county, Ohio, and joined the Bureau in 1933.

GREAT CROWNHURST MATRON

The accompanying picture show Eco Segis Inka 1252658, one of the old foundation cows in the Crownhurst herd of Blount Lumber Co., Lacona, N. Y., snapped last fall when close to 11 years old. At that time she had just completed a Class B record of 780.7 lbs. fat from 23,887 lbs milk in 305 days in nine-year-old form and was made up to freshen again to qualify. Since that freshening, she has been running on test again and has over 200 lbs. fat to her credit in her first two monhs. She milked up to 115 lbs. in a day on three-time and has now been dropped to twice a day milking, since which time she has milked up to 96 lbs. in a day. Last year, while making her 780-lb. record, she milked up to 133 lbs. a day at the start.

Eco Segis Inka was first tested in the Blount herd as a seven-year-old, when she produced in Class B 779.6 lbs. fat from 22,941.7 lbs. milk in a year, qualified for the 305-day division and came back at 8 yrs. with a Class C record of 584 lbs. fat in 305 days, again qualifying. Then came her nine-year-old record of 780 lbs. fat in Class B, again qualifying, and now she is off to perhaps an even greater record in ten-year-old form. She was eleven years old on March 5 and as the picture shows carries a remarkable udder for a cow with her long years of sensational production behind her.

Bred by F. L. Ronas, Philadelphia, N. Y., she is sired by Eco-Sylvius Pontiac King, a son of old Champion Echo Sylvia Pontiac.

MICHIGAN STATE SALE PLANNED

The Michigan Holstein-Friesian Association has claimed the date of Tuesday, May 10, for a State Sale to be held at Michigan State College, East Lansing. Hugh G. Aldrich of East Lansing, who managed the state sale last fall, has charge again this year, assisted by a committee from the State Association.

ARTHUR H. PERRINE HONORED

Mention was made in our report of the Michigan Annual Meeting that the well known breeder, Arthur H. Perrine, Rives Junction, Mich., was given special recognition at the annual banquet of the Michigan Dairymen's Association. A. C. Baltzer, in Charge of Dairy Extension in Michigan, now supplies us with further details. He says, "Each year we have followed a practice of honoring some Holstein breeder who has achieved success not only in terms of having high yielding cows but who has followed a sound cropping program, a good dairy breeding program and who rates well as a community leader. Mr. Perrine is one of these. Having finished college here in 1910, he started in with pure bred Holsteins 27 years ago in 1911 when he purchased his first pure bred Holstein bull and in 1912 his first pure bred cow. I have known Mr. Perrine since 1921 and he was always been a good community leader, has been a member of the county D.H.I.A. since that time and has always had a herd up in the top flight in butterfat production."

COMMITTEE APPOINTMENTS

President Oosterhuis has appointed the following committees:

Elections

Prof. . H. Campbell, University of Vermont, Burlington, Vermont; Mrs. W. S. Kellogg, Derby, Connecticut; T. E. Elder, Alton, New Hampshire.

By-Laws and Resolutions:

Albert B. Craig, Pittsburg, Pennsylvania: W. L. Baird, Waukesha, Wisconsin; G. G. Meyer, Basehor, Kansas.

92nd Earlville Sale

Tuesday, April 12

Sale Pavilion

Earville, New York

- - -

Just at the opening of the Spring Season—a fine time to sell.

Consignments Wanted

Negative cattle from t. b. accredited herds. Only good, clean healthy, desirable Holsteins wanted . . . cattle that will measure up to the high standard of previous Earlville Sales that have made this series famous the world over as a Holstein market place.

- - -

A Headliner—

Son of Woodmaster

From an 800-lb. fat daughter of a 900-lb. cow, from the Dunloggin Herd — the largest CERTIFIED HERD of the breed.

THIS SALE WILL FILL FAST

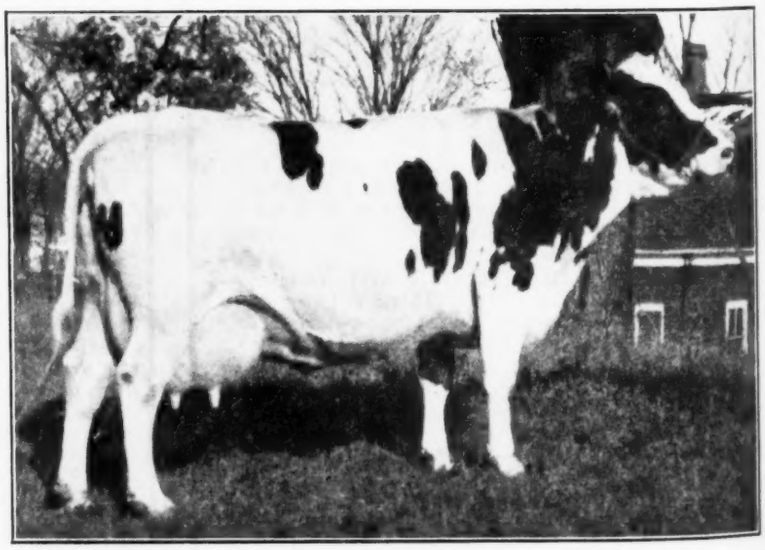
Write or Phone Today to

R. Austin Backus

Sale Manager

Mexico N. Y.

Watch for display adv. in the next issue, giving the High Lights of this great sale.



ECO SEGIO INKA 1252658

Great year after year producer in the herd of Blount Lumber Co., Lacona, N. L., where she has just made 780 lbs. fat in Class B of the 305-day division, second high in New York State for this division and classification.

WESTERN SUSQUEHANNA D.H.I.A. Western Susquehanna, Pa., D. H. I. A. No. 2 completed its tenth year of testing on January 31, 1938, with 18 whole year members. Average number of cows tested was 703.79 for the year and the production average was 9,334 lbs. fat, 354.1 lbs. fat, with an average of $2.10 returned for each $1 expended for feed. Thirteen herds with an average of five or more cows exceeded an average production of 300 lbs. fat, and of these all but two were grade or pure bred Holsteins. Leading the list for the year was the herd of Ray Walworth, New Milford, Pa., whose herd of 19.27 pure bred and grade Holsteins averaged 12,235 lbs. milk, 426.7 lbs. fat. In second place is Dewitt Griffing, Montrose, Pa., with 23.47 pure bred Holsteins averaging 423.8 lbs. fat, 10,638 lbs. milk. Another pure bred Holstein herd stands third, Cope Farm, Dimock, Pa., with 28.58 cows averaged 407.8 lbs. fat, 11,330 lbs. milk.

Louden Hill Farms, S. Montrose, Pa., with the unusually large herd of 195.29 cows of pure bred and grade Holsteins and mixed breeding, hung up the almost phenomenal average for a herd of this size of 403.2 lbs. fat, 10,454 lbs. milk, 3.8% test for the year. These figures indicate a most efficient herd. Looking over the honor roll for individual production, we find that Louden Hill has 72 head producing above the required 400 lbs. fat for the year, including the second high production for the year, 624.8 lbs. fat, 16,520 lbs. milk for a grade Holstein. In all, they have fourteen above 500 lbs. fat. Last year, Louden Hill Farms finished with an average of 201.4 cows producing 9,474 lbs. milk, 368.9 lbs. fat, 3.89% test, and the year before that, the average was 349.2 lbs. fat, 8,847 lbs. milk, 3.9% test, for 196.93 cows.

High individual producer for the year was found in the Walworth herd, Josie Korndyke De Kol Mutual having 657.1 lbs. fat, 19,065 lbs. milk to her credit. Another to produce above 600 lbs. fat for the year was Lady Beauty Segis Model in the herd of Dewitt Griffing, Montrose, Pa., with 611.7 lbs. fat, 17,334 lbs. milk. Other Holstein breeders having cows on the honor roll include Cope Farm, Dimock; Wm. S. Tiffany, Brooklyn; Theron Cooley, Nicholson; John Campbell, Conklin, N. Y.; Norris Farm, Dimock, Pa.; James W. Ball, Montrose, Pa.; Ely Bros., Kingsley, Pa.; Guy B. Robinson, Montrose,

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Clarence Smith, Director of the Michigan Bureau of Animal Industry, is convinced from the records to date that a bull of their breeding, named Michigan Traverse Ormsby Ideal 636834, is destined to prove one of the great sires of the breed for production. His 2-year-old daughters milk up to 70 lbs. or better with almost monotonous regularity and the 3-year-olds consistently crowd the 90-lb. mark, we are informed. He is owned by the Jackson State Prison, but at present has been loaned for service in the Michigan State College herd. He is now 7 years old and is a son of Traverse Marathon Star Echo, daughter of Marathon Bess Burke 32d, top cow in the University herd both in production and for type. Marathon Bess Burke 32d will be recalled as the son of Marathon Bess Burke out of Wisconsin Fobes 6th that made such a contribution in the Traverse City State Hospital herd.

Purina Mills sponsored a 2-day herd managers' council at the Hotel Francis Scott Key, Frederick, Maryland, February 2 and 3. Dan Ven Pelt of the Purina Mills Dairy Department organized the council and appeared on the program each day with hour talks on feeding the dry and fresh cow, feeding for sale and show, and feeding for Advanced Registry records. Other subjects discussed included herd manager's obligation and duty to owner and managed by Gleason Burdick of Lauxmont Farm. Prof. J. E. Metzger of Maryland State Ag Cattle discussed pasture development and maintenance; Dr. E. C. Duebler talked on breeding troubles, with period following; Prof. R. H. Olmstead, of Pennsylvania State College, had the topic "Silage Delevopment" in its modern aspects; Dr. Mark Walsh, Maryland State Veterinarian, had the topic of the use and application of bacterines and vaccines; P. H. Sprenkle discussed merchandising the dairy, with other discussions of feeding, sanitation, etc., included. Louis Merryman acted at toastmaster at the banquet on Wednesday evening. Purina Mills are to be commended on promoting this two-day get-to-gether.

THANKS

To all the splendid breeders who have made possible the 1938

ROYAL BRENTWOOD SALE

The entry book is now closed.

From forty leading herds will come as fine a collection of animals as ever were offered at auction.

All catalog requests must be accompanied by the usual 50 cent fee.

P. B. MISNER

Ellicott City, Maryland

IT TOOK A MILK COMPANY TO DEVELOP A REAL MILK SUBSTITUTE

$1 WORTH OF CALF MANNA REPLACES $4 WORTH OF MILK

LEADING DAIRYMEN and breeders the world over first fed Calf-Manna because they knew it was produced by Carnation Milk chemists and was accomplishing wonders at Carnation Milk Farm. Now, since leading Holstein breeders have proved that Calf-Manna practically eliminates scours and other digestive troubles, and that it is the most economical feed they can use, it has leaped into greater and greater popularity. Start feeding Calf-Manna today. See your dealer or write us.

FREE: *"Inside Facts on Calf Feeding." Helps raise better calves at less cost, with less work. Write Carnation Company, Dept. 15C, Oconomowoc, Wisconsin.*

AMERICA'S *FOREMOST* CALF FEED

M. S. P. Looks 'Em Over with Paul

To me one of the pleasantest episodes of the year is the annual swing around with Paul Misner while he is making Royal Brentwood selections. Last year, with Paul just recuperating from a major operation. I served as chauffeur over a circuit which east and west lasted about three weeks, including a single day's drive of 626 miles from Waterloo, Iowa, to Columbus, Ohio. This year the inspecting job has been split up more, but I was very much pleased the other day to get a long-distance call from Paul, suggesting that I drop down to Baltimore by train and ride up through New England with him. Arriving in Baltimore at 10:00 A. M. of a Sunday, Paul was at the station and in a few minutes we were out at Dunloggin for a hasty tour of inspection.

Firstmistress, oldest daughter of Woodmaster, out of Dunloggin Elenora, is living up to her early promise—making about 2.7 lbs. fat a day as a started and looking like a million. The "Covered Bridge" daughter by Woodmaster will soon be calving—the image of her famous mother. All-American Elenora looks better than ever. Her young son by Woodmaster is a knockout for dairy quality and will be retained for later service. "Mooie", the dam of Design, the bull Mark Keeney selected for use at Overbrook, has now finished her year with approximately 810 lbs. fat in B. Not bad for a 3-year-old! All-American Bessie Homestead has finished her test also. The barn figures are over 800 lbs. fat; official confirmation not yet received.

Breeders are bidding for the forthcoming calf from Lashbrook Pearl Ormsby 2d, 1,000-lb. fat daughter of "Old Pearl". She is bred to Wimbledon Dean Marathon, as is New Year Belle. Dunloggin Confident, appropriately named son of Woodmaster out of Pietertje Homestead Belle (dam of New Year Belle, Dunloggin Bessie Homestead, etc.) is on his way home from Bill Miscrip's North Star herd in Minnesota where he has been in service for the past two seasons. En route, he is stopping off for a short stay at Pabst Farms, where some special matings are being arranged. From present indications, this will be a name to remember. Certainly he is getting an unusual opportunity for a young bull. The calves and heifers were all enjoying the March sunshine on the comfortable protected south slope and their appearance certainly is a recommendation for the natural method of handling youngsters practiced here. Mustn't forget to mention the knockout of a Woodmaster calf out of "Old One Horn"—one of the few remaining "Della" daughters which Gleason Burdick has grabbed off for later use at Lauxmont. Both Paul and Mr. Natwick were eagerly waiting the report of a blood test on the herd which if clean would entitle the herd to certification. A wire and confirming telephone call Monday conveyed the glad tidings—the 283 herd at Dunloggin are certified Bang-free—undobutedly the largest herd of our breed in the world to enjoy this coveted status. Congratulations are certainly in order.

Overbrook

Following one of Mrs. Carey's inimitable chicken dinners, we started rolling north and east promptly at 1:00 P. M., regretful only at lack of opportunity on this trip to pay respects to the many other good Holstein friends in Maryland. At evening, we pulled in at Overbrook, Cedar Grove, N. J., and without too much urging accepted the Keeney hospitality for supper and overnight. Mark was justly proud of his 1937 herd average of 520 lbs. fat, bringing the 5-year average up to 510 lbs.—and it certainly was a pleasure to go through the herd with him. The Suzone daughters are hitting the ball now in great shape, several milking from 100 up to 108 lbs. on 3-time milking. They are getting a fine start on their sixth year in the Herd Test, and several more 100,000-lb. lifetime cows are in the offing. On account of the lateness of the hour, we missed seeing Herdsman Neal La Pre or Art Curran, who are Mark's right hand men on the job here. 'Twas midnight before our evening inspection of the herd and discussion of Association problems ended. Mark is keen for the project of participating in the exhibit at the New York World's Fair in 1939.

Osborndale

Fred Nichols is back on the job in fine fettle, following his recent serious illness. The herd looks grand and is cracking out the records in great shape. Their third Class B

For Sale —

SIR HARVEY POSCH

Ready for service. Second prize bull in Yates Farms Special at New York State Fair 1936. Sire's dam 1,079.63 lbs. butter, 4% test. Dam, 888.25 lbs. butter, 3.7% at 3 yrs., second dam, 950 lbs., 3.8% at 3 yrs. and third dam 1,111 lbs., 3.9%.

Write for Pedigree and Price

F. C. WHITNEY

Ilion, N. Y.

COMPLETE DISPERSAL
Thursday, March 24
Odessa, N. Y.

Starting at 10 A. M., will sell splendid farm of 97 acres, best in Schuyler County, with **10 head pure bred Holsteins,** high test and clean with all tools and equipment.

FRED H. UTTER

Odessa, New York

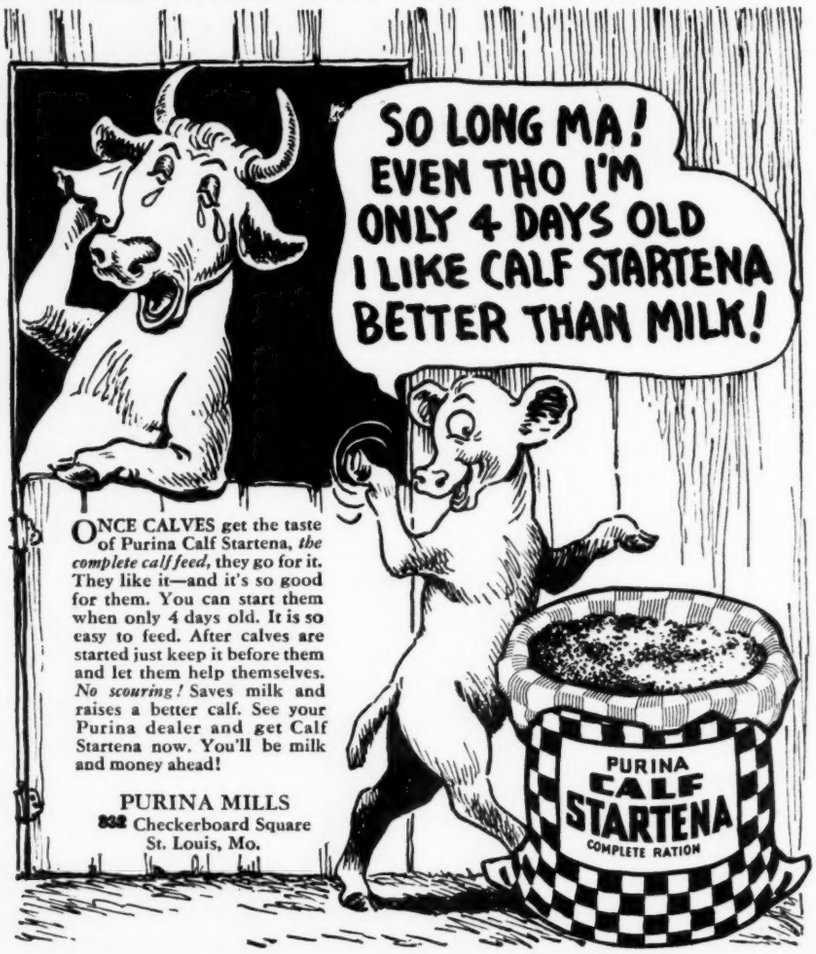
SEALED BIDS WANTED

Forty-two head Registered Holstein-Friesian cattle for sale by the City of Bridgeport, Conn., including 21 cows producing up to 75 lbs. milk per day, 8 calves, 9 heifers, three bulls; negative T. B.

Sealed bids on any or all of these cattle will be received until 2 p. m., Friday, March 25, 1938, at this office, where records of the herd and other information may be obtained upon application.

DEPARTMENT OF PUBLIC PURCHASES,

172 State Street, Bridgeport, Conn.



champion in a row was just about to finish—probably just under 940 lbs. fat. Our old friends and former All-American, Osborndale Flora Pontiac Inka May, is soon to complete her year, with over 800 lbs. fat in prospect. Several 2-year-olds are promising over 700 lbs. fat—nearly everything running in Class B with a few in Class C. The senior sire, Sir Piebe Inka May Fayne, now coming eleven, is holding his age splendidly. He is one of Sir Inka May's greatest sons without question. Rear Admiral Ormsby Fobes—inbred son of Vickery Ormsby Fobes, the grand old Titel cow—has developed into a very classy bull and his calves look real. Very pleasing also are the youngsters by the Chieftain son of Montvic Rag Apple Colantha. Her younger son by Sir Bess Ormsby May is also to take an active part in the Osborndale Program.

Our time was all too limited but we did steal a few moments on our way north to stop in at the herd of C. R. Newton, Woodbridge, Conn., to pay our respects to King Toitilla Acme—sire of the All-American Get of 1937. Now in his 15th year and near the end of the road, this great dairy frame still gives ample evidence of the real ability he has demonstrated.

Quon-quont

Monday, P. M.—a most pleasant hour and a half with Supt. Hugh Morrill and Herd Manager Harvey Sinclair. As always the barns were in "apple-pie" order, as befits certified milk production. The herd never looked better, we thought. Those Quonquont Sir Modest daughters, as they mature, are richly fulfilling their 2-year-old promise. When they test less than 3.8 or 3.9 it is decidedly the exception and they do plenty of business at the pail. It was quite a revelation to Paul who had not seen them previously. Lucinda, his highest record 2-year-old (775 lbs. fat) is now running again in 4-year-old form, and Harvey has hopes of 900 to 1,000 lbs. fat, barring accident. Mooseheart and Elwood & & Nelson of Illinois recently bought her baby son. A great junior yearling bull prospect is coming along in the calf barn. Being largely black, he appealed all the more strongly to Paul. Just keep watch for a black faced one! Incidentally, he is out of one of the greatest Modest daughters and is being retained for service. They report a great demand for bulls this winter.

Baker Farm

On north to Greenfield, Mass., west to Fitchburg, and north again to Manchester, N. H., a New England mill town that plumbed the depths through Amoskeag's failure, and is coming back through a diversified use of this great plant, largest of its kind. Tuesday morning bright and early to Baker Farm. Vere Culver was suffering from a severe case of laryngitis, but he bundled up and did the honors in a whisper as we looked over the Holsteins and Percherons. It has been about a year and a half since I saw the herd—and what progress they are making. Their very successful show herd of 1937 looks just like a fair cross section of the breeding herd. Good udders really do "mean so much" at Baker Farm. Senior sires, Ormsby Direct and Sir Inka May Walker, are doing a great job both in type and production. Saw one Sir Inka May Walker daughter that has recently milked up to 115 lbs. on 3-time milking. He is putting a finish on them quite suggestive of his famous twice All-American dam, May Walker Inka Segis (full sister of Sir Inka May). A Direct daughter recently made 944 lbs. fat, a Class B Herd Test record. Her son has been used some in the herd and will probably head the Brentwood consignment. Since my last visit the daughters of Baker Farm Dauntless have started coming into production, and they will justify his retention in service. He is owned jointly with Harold Shaw, of Maine, where he is doing a similar job. The Admiral calves (by their son of Vickery Ormsby Fobes owned jointly with Emil Titel of Wisconsin) are especially pleasing in character and finish. Gardenia, the beautiful heifer calf by Sir Inka May Walker that was such a sensation on the circuit last fall, is roughing it with the other yearlings and developing a great frame for a heifer of her age. She is in good company. Zilla, the All-American aged cow of 1937, and the All-American get of sire group are doing plenty of business in production and look just as worthy at home as they did out in company. The sale consignment from Baker Farm, as tentatively selected, will probably be the largest group from any one herd.

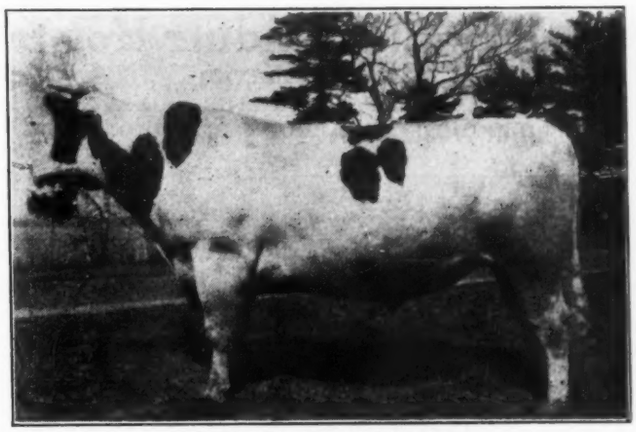
Shaw's Ridge

During the day we stole a few hours to run up to Sanford, Maine,

Just Three Left

[All February Calves]

By Pathfinder



MONTVIC PATHFINDER

Our son of the four times All-American, Montvic Rag Apple Bonheur (21,264 lbs. milk, 4.05%, 862 lbs. fat) and sired by Montvic Chieftain, whose first daughters all test 4%.

THE OLDEST PATHFINDER BULL LEFT UNSOLD
Born Feb. 8, 1938

Dam, Montvic Rag Apple Belle, with 10,501 lbs. milk, 3.82%, 401 lbs. fat as a junior two-year-old on two-time milking. She is one of the younger daughters of Johanna Rag Apple Pabst, now starting her second lactation, a show heifer with a well balanced udder. Second dam a Gold Medal cow.

THE CALF, a sturdy, well balanced youngster, exceptionally good head and neck and straight top, carrying out well to the tail setting, good shoulders, a promising baby every way.

ALSO TWIN BULLS BORN IN LATE FEBRUARY

Out of our old show cow and breeding matron, Canary Hartog Wayne (Gold Medal) with 777 lbs. fat from 21,408 lbs. milk on three-time work. These calves are really too young to offer for sale but they are a dandy pair.

BUY THEM YOUNG AND SAVE MONEY
BOTH ON FIRST COST AND SHIPPING CHARGES

Mount Victoria Farms

T. B. MACAULAY, Owner, **Hudson Heights, Quebec**

for a visit with Harold Shaw. His breeding program has been closely identified with Baker Farm breeding for many years, and the quality of the herd is a real tribute to it. Biggest group in the herd consists of the daughters of Ormsby Direct, and Paul fairly begged for a price on two different pairs of full sisters—but without results. Something like a half dozen of these Direct daughters have made over 600 lbs. fat in Herd Test this past year. Baker Farm Dauntless, as mentioned, is the present main herd sire, although that title might be disputed by Royal Colantha Wayne, an intense Colantha-bred proven sire that has been brought in from the John Corby herd in New York State. Fred Nutter, Corinna, Maine, owns a half interest, and the bull is now at Mr. Nutter's so we did not see him. In the Corby herd, his first eleven daughters averaged 525 lbs. fat, 13,241 lbs. milk, 4% test, under Government adjustment basis to Class C, mature 305 days. His first calves here are very choice. Mr. Shaw operates a successful retail route for milk and poultry products and has developed a fine ice cream business which is becoming increasingly important. We especially commend the fresh strawberry variety especially when served with some of Mrs. Shaw's inimitable apple pie!

Then as Paul was scheduled back in Baltimore, we made a quick run homeward, parting company at Albany, from whence the dependable New York Central saw me through to Lacona—and home.

M. S. P.

Lime Rock Farm Dispersal

Saturday, March 26

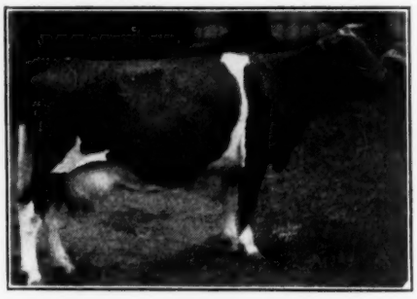
MYERSTOWN — LEBANON COUNTY — PENNSYLVANIA

40 Head of Outstanding Holsteins

T. B. ACCREDITED

BANG CERTIFIED FOR TWO YEARS — Cert. No. 6857

THE BLOOD OF LASHBROOK PEARL ORMSBY



LASHBROOK PEARL ORMSBY
Noted brood cow with 971 lbs. fat, 3.9%, qualifying for the 305-day division.

15 Daughters of
LIME ROCK ORMSBY PIEBE
No. 707367
A Grandson of
LASHBROOK PEARL ORMSBY

This bull is siring show type and production with high test. The bull himself will not be sold, but there are four of his service age sons from good producing dams in addition to these 15 excellent daughters.

- - -

All milking cows will have DHIA records by sale time, with close to 4% test. Herd has averaged as high as 464.9 lbs. fat.

20 COWS IN MILK SELLING

No. 1 in Catalog—
DELLA ORMSBY MASTERPIECE (Herd Sire)

That great 1,078-lb. butter bull, bred by John Zoberlin, Plymouth, Wis. Very good individual, sure breeder, four years old, and with three daughters in the sale, two in milk and one making 50 lbs. fat a month for six months, another just fresh and milking 50 lbs. a day.

FEATURE—An 11 Months Old Son of
LATHROP STAR HOMESTEAD 535117

The sire is one of the great proven sires in the Herd Test, winner of the Index contest in 1933.

A BREEDERS HERD FOR 16 YEARS
With Excellent Type, Good Production, High Test

Also selling one pure bred Brown Swiss heifer, two years old, fresh, high tester. Also 100 head home raised Poland China Hogs, 8 gilts and 3 sows, bred to farrow in April and May, 20 gilts ready to breed, balance shoats 40 to 150 pounds.

SALE STARTS 12:30 P. M. at Farm, 1 Mile South of Myerstown

CATALOGS AT THE SALE

Hubert S. Miller Myerstown, Pa.

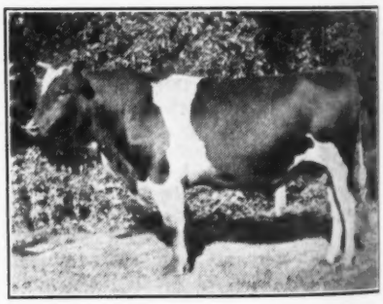
HARVEY D. RETTEW, Pedigree Man

GOOD ONES FROM IOWA

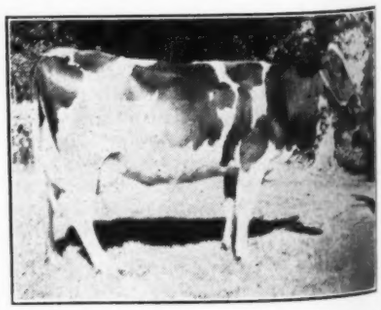
John Albrecht & Sons, Sumner, Iowa, send us a couple of pictures that are of interest. The bull is their former herd sire, Mount Riga Sir Dutch Bess, who was first prize junior yearling at Waterloo in 1931. He is a son of Sir Johanna Bess Segis from Duchess of Union Hill and as his name and breeding indicate, was bred at C. E. Griffith' Mount Riga Farm at Big Cabin, Okla. The cow is one of their foundation cows, Mt. Pleasant Miss Piebe Bonda Ormsby, with a four-year-old record of 556.2 lbs. fat from 16,478.5 lbs. milk.

Ralph E. Albrecht, one of the two sons in the firm, will be remembered as one of the three men who tied for first money in our All-American Contest. He writes that he based his selections almost entirely on the pictures and **World** write-ups, as he was unable to see any of the major shows of the year except Waterloo.

The Albrechts have one of the good Holstein herds of Bremer County at their Oldfield Holstein Farm, a large percentage of the females being daughters of the blue ribbon bull pictured here. Their present herd sire is also of Mount Riga breeding, Mount Riga Pietertje Piebe, a son of the All-American, Mount Riga Piebe Segis Paul, and out of a good record granddaughter of Sir P.O.M. 37th.



MT. RIGA SIR DUTCH BESS
First prize junior yearling at Waterloo 1931, former herd sire for John Albrecht & Sons, Sumner, Iowa.

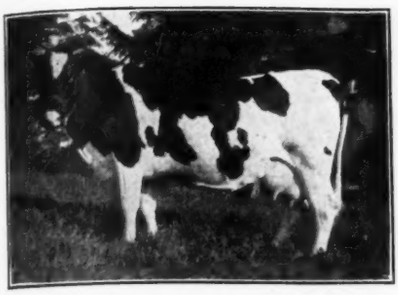


MT. PLEASANT MISS PIEBE BONDA ORMSBY
A foundation cow at the Albrechts' Oldfield Holstein Farm.

You Said It

He: "Did you ever run across a man who at the slightest touch would cause you to thrill and tremble all over?"

She: "Yes, the dentist."—*Orange*



BANOSTINE RAG APPLE PABST

Daughter of General Posch (Montvic Rag Apple Pabst) that has just completed her second record above 800 lbs. fat on two-time work, in the herd of John C. Freel & Sons, Thamesford, Ont.

Banostine Rag Apple Pabst, owned by John C. Freel & Sons, Thamesford, Ont., is just reported as making an R. O. P. record on twice a day milking of 816 lbs. fat from 18,937 lbs. milk, 4.31% test, at seven years old. This is her second record above 800 lbs. fat on two-time work, the other being as a senior four-year-old, she has made four R. O. P. records, always testing well above 4%. This great producer is a daughter of the Yates Farms herd sire, General Posch, registered in Canada as Montvic Rag Apple Pabst, one of the greatest proven sons of Johanna Rag Apple Pabst.

MICHIGAN'S ANNUAL C. T. A. REPORT

A. C. Baltzer, in charge of Dairy Extension in Michigan, has recently issued an interesting annual report of D. H. I. A. work in his state during 1937. During the year, there was a gain of 33% in herds on test, following increases of 31% in 1936 and 35% in 1935. There are now 68 associations operating in the state, with 1,363 herds containing 20,400 cows. The average production was 337 lbs. which was the same as 1936, with a 5-year average of 336 lbs. A tabulation of the 24 herds averaging above 450 lbs. fat shows pure bred Holstein herds in the first, second, fourth, fifth, six, eighth, and tenth places, with pure bred and grade herds in seventh and ninth places and a grade Holstein herd in eleventh place. Thus, except for one pure bred Guernsey herd, which was in third place, Holsteins dominate the rest of the eleven top places. In the list of 24, there were eight pure bred Holstein herds, seven both pure bred and grade Holsteins and one other composed of grade Holsteins and grade Guernseys. There were two pure bred Guernsey and two pure bred Jersey herds, three made up of pure bred and grade Guernseys and one made up of pure bred Jerseys.

Honor of heading this select list goes to the pure bred Holstein herd of Gerrit Buth, Grand Rapids, with the excellent average of 581.6 lbs. fat with a year totaling 10.5 cow years. This is his sixth year of testing. Another well known Holstein herd is in second place, being the herd of Doan Straub, Galien, which in its 13th year on test averaged 559.2 lbs. fat numbering 11.33 cows years. This record was made on twice-a-day milking. The one herd of eight pure bred Guernseys averaged 554.2 lbs. fat for third place. Herman Schmidt, Grass Lake, in his eighth year of testing showed an average of 511.6 lbs. fat, and L. D. Coffey, Fowlerville, testing for the first year, averaged 502 lbs. Other pure bred Holstein breeders in the Honor List include L. C. Hunt, Eaton Rapids; Mrs. Ruth Rogers, Big Rapids; J. W. Wilford, Dansville; C. Sieland Q Son, Caro.

The report carries some suggestions on using information in the D. H. I. A. both in herd management and selection of herd sires, and gives a list of sires proved in D. H. I. A. work to date for all breeds.

Lester F. Weck, Ohio City, Ohio, reports that his herd has just completed its fourth consecutive year of over 400 lbs. fat. The highest average year is 456 lbs. fat and over a period of five years the herd average is 427 lbs. fat. The herd consists of from ten to twelve milking head with usually four or five as heifers. Highest individual record in the herd is 584 lbs. fat. Heading the herd is a great grandson of Ormsby King Della Fobes, purchased from Westrick Farms, Defiance, Ohio, from a dam that produced close to 400 lbs. fat in ten months, Class C.

REGISTRATIONS REPORTED

During 1937, 14 states recorded over 1,000 Holsteins. New York made a substantial lead with 17,215, followed by Wisconsin 13,262; Pennsylvania 7,060; Minnesota 5,496; Illinois 4,871; Ohio 4,567; Michigan 4,238; Iowa 3,523; California 1,830; Indiana 1,518; Washington 1,377; Kansas 1,154; New Jersey 1,053; Maryland 1,021.

"Do you like short skirts, Mike?"
"Naw, they get lipstick on me shoit when I dance wit them."

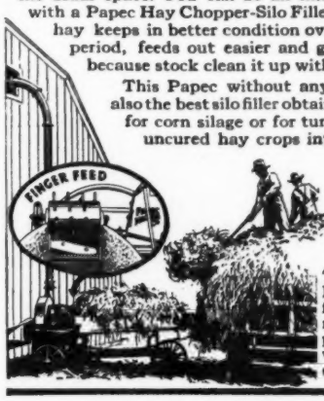
Put up hay FASTER, EASIER, CHEAPER-Double HAY MOW CAPACITY

This year, plan to put up your hay faster, easier, cheaper and at the same time store it in half the usual space. You can do all this and more with a Papec Hay Chopper-Silo Filler. Chopped hay keeps in better condition over a longer period, feeds out easier and goes further because stock clean it up without waste.

This Papec without any change is also the best silo filler obtainable either for corn silage or for turning green, uncured hay crops into molasses silage. Moreover, it cuts and stores straw for bedding in the mow space saved by chopping hay. Shreds dry fodder. Has the famous Papec reliability that has led more farmers to buy Papecs than any other make of cutter. Nowhere but in Papec will you find lower first cost, smaller upkeep expense or the time-tested Papec finger feed and non-clog design.

Send for free booklet in which men who have used Papec Hay Chopper-Silo Fillers for several seasons tell about the time, labor, money, feed and storage space they are saving.

Papec Machine Co., 963 South Main Street, Shortsville, N. Y.



Two men with a Papec put up hay faster than three men with a harpoon fork. No one works in the hot, dusty mow.

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PAPEC

HAY CHOPPER-SILO FILLER

All-American Blood Lines

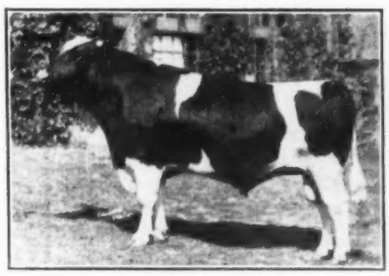
Just a few left ready for service and we can confidently recommend them to head good herds.

KING BESSIE GYPSIE is one of the greatest prize winning sons of King Bessie and his dam is our own Little Gypsie cow with almost 1,000 lbs. butter at 3 yrs. and a grand cow in every way.

Also Sons of
KING PRIDE HOMESTEAD ORMSBY

Our son of Queen Bessie Fobes Ormsby 2d by one of the greatest prize winning sons of the All-American King Bessie Ormsby Pride.

SONS OF OUR FORMER HERD SIRE



KING BESSIE GYPSIE
All-American two-year-old 1937
All-American Sr. Yearling 1936
In Reserve A. A. Produce 1937

VISIT MINNESOTA HEADQUARTERS FOR BESSIE BLOOD

Gilkey Farms, Owatonna, Minn.

H. S. GILKEY, Owner. L. S. TAYLOR, Manager.

California Directors Meet

Annual Meeting April 22—State Sale May 2

The Directors of the California Holstein-Friesian Association met February 19 at Fresno, where they attended the banquet of the South San Joaquin Holstein Breeders' Association, holding their business session after the banquet. President Walter Decker presided. The date of Friday, April 22, was set for the annual meeting of the State Association and breeders are asked to assemble in the morning at Napa State Hospital, Imola, for a short session and an inspection of the fine Holstein herd there. The group will then proceed to the Sleepy Hollow Certified Dairy at Petaluma, where they will be luncheon guests of Max Herzog and the afternoon will be devoted to the regular business session of the Annual Meeting.

The date of Monday, May 2, was set for the California State Sale, with the Executive Committee of the California Holstein-Friesian Association acting as a Sale Committee. An invitation has been received to hold the sale at Turlock in Stanislaus County, and the facilities of the State Fair Grounds at Sacramento have also been offered. We hope to be able to make a definite announcement as to the place in our next issue. The breeders of the state have promised their usual enthusiastic cooperation to make this an event worthy of the high standing of the breed in the Golden State.

Early in the session a letter was read from Frank Pellissier. The communication precipitated some lengthy discussions, chief of which was the "solids not fat" matter toward which the attitude expressed was to the effect that there should be an adjustment in these requirements to harmonize with the standards sets by the United States Health Service. A. J. Quist led a discussion, reporting on a recent meeting called by Sam H. Greene of the California Dairy Council and Joe Hart of the Dairy Department of the California Farm Bureau, with the result that the chair appointed a legislative committee composed of Frank Pellissier from the Los Angeles area, Max Herzog from the San Francisco area and A. J. Quist representing the valley. Another matter which created general interest was a discussion of the matter of calfhood vaccination to bring about immunization against Bang's Disease.

Messages of cheer were dispatched to two members unable to attend because of illness—V. F. Dolcini of Davis and J. B. Fiscalini of Modesto.

At the banquet preceding the Directors' Meeting, Wesley Clark presided. E. E. Starks of the newly formed Starksford Dairy was elected chairman of the South San Joaquin Association for 1938, with J. W. Taylor as vice chairman for Tulare County, C. P. Morgan as vice chairman for Kern County and Wesley Clark as vice chairman for King's County. N. E. Watson was re-elected secretary.

E. E. Freeman, Modesto, Calif., reports the sale of a service age bull to R. E. Fleming, Wilson, Calif., who took one out of Joe Triune Julia Inka, full brother to the two 1,000-lb. fat Class B four-year-olds. The dam is Belle Supreme Rose, with 557 lbs. fat in Class B as a three-year-old, she a daughter of the Freeman senior sire, King Triune Supreme Rose, the second dam the old foundation cow, Belle Faskie De Kol Witkop.

Sleepy Hollow

A 500-Lb. Herd

We are pleased to announce a herd average just completed in Holstein Herd Test as follows:

Fat	505.3
Milk	13,692.0
Av. & fat	3.7

On 38 head
27 in B — 11 in C

We understand this is one of the largest averages ever reported on a herd of this size with so large a proportion (more than one-fourth) of the herd tested in Class C.

Select a son of SLEEPY HOLLOW MONTVIC CHIEFTAIN from one of these great producers for your next herd sire.

Sleepy Hollow Cert. Milk Co.

PETALUMA, CALIF.

WORTHWHILE SUGGESTION FROM WASHINGTON BOOSTER

Director Glen Householder, of the Extension Service, sends us a copy of the following letter recently received by the Extension Service from the well known breeder, John Gasser, Vancouver, Wash. Mr. Gasser makes some suggestions that are very pertinent and worthwhile and as Glen Householder comments in transmitting the letter to the **World**, "We need 10,000 like him." The letter:

In coming in contact with many dairymen in my Business as Holstein Breeder and in connection with the new desire for Membership I am coming to the conclusion that we Breeders and also the Extension Service should work on those dairymen that are keeping mixed herds. Those are the people that have been discouraged the last few years. There has been a big propaganda for the yellow breeds mostly for the reason that city folks are drinking the milk with their eyes instead of the mouth. Those dairymen are again hestitating when they see the Holstein cow coming back.

I would suggest that you write to each Holstein Breeder and ask him to send you name and address of such dairymen which probably would be interested in changing entirely over to the Holsteins again and then let the Extension Service work on them also.

We also should not forget the grade Holstein man! Let's furnish him also with facts about the black and whites as he very seldom attends any meetings anyway.

I have followed those practices for years and here are the results:

About 6 or 7 years ago there were in our neighborhood of 1,000 cows only 3 or 4 registered Holstein Bulls; today we have 25 and only 2 grades.

The proportion of females between black and whites, and yellow breeds has decidedly turned to the Holstein as we only have around 175 those yellow ones left. We also have between 300 and 350 registered Holsteins where there were only about 50 that time.

I am enclosing a list of neighbors who I believe would be glad to have some literature from the Extension Service and who I believe will turn positively over to the Holsteins if given a helping hand.

John Gasser,
Vancouver, Wash.

P. S. I expect to send in 3 or 4 applications for membership this year from neighbors.

FRANKLIN COUNTY, IDAHO ORGANIZES C. T. A.

At a meeting of seventy-five Holstein breeders at Preston, Idaho, on February 26, nineteen dairymen signified a desire to place their herds in a standard plan dairy herd improvement association.

Heeding the advice of County Agent Kearl and Ivan Loughary, Extension Dairyman, that more highly bred bulls are necessary to improve the general run of dairy cows in the county, eleven dairymen asked for assistance in securing registered herd sires.

A 4-H Dairy Club is being organized by Herman Hilficker, district agent. A great deal of interest is being manifested in securing some outstanding foundation stock by these younger members of the dairy fraternity.

Dr. Cutler of the Federal Division of disease control spoke to the group concerning Bang's disease. One of the things which he stressed was that calfhood vaccination was still in the experimental stages, and that his department was definitely against any such procedure, except on a controlled experimental basis.

M. B. Nichols, Western Holstein representative, outlined a future building program for the breeders, urging better herd sires, selected from proven blood lines. He also recommended that the breeders hold excursions through the county, viewing the dairy progress which the neighbors are making, and in the near future to plan a breed show.

FOREIGN SHIPMENTS

Certificates of transfer were issued for 1 male shipped to Italy by Carnation Farms; 4 males to Puerto Rico by The Larrowe Milling Company; 1 male to Mexico from Central Avenue Dairy, Inc. (Phoenix Arizona); 1 male to Venezuela from E. H. Maytag.

SEMI-OFFICIAL RECORDS OF HOLSTEIN-FRIESIAN COWS
Records officiels des Vaches Holstein-Friesian
From February 1st to February 28th, 1938
Du 1er au 28 fevrier 1938

Name and Number of Cow Nom et numero de la vache	Age Yrs. Days Ans. Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 times	3
Mature Class, Classe Adulte							
1. **Posch Segis Pietertje 17681 (Glen Otter Colantha Pietertje)** ..... Industrial Farm, Burwash, Ont.	9	29248.0	3.21	939.00	1173.75	349	1
2. **Glenview Abbekerk Lena 220673 (Pontiac Paul Dandelion)** ..... F. W. Miller, Iona Station, Ont.	7	21588.0	3.91	844.00	1055.00		239
3. **Colony Madam Heilo 196322 (Hazelwood Heilo Sir Bessie)** ..... Colony Farm, Essondale, B. C.	8	25185.0	3.17	799.00	998.75		365
4. **Glenview Pontiac Dora DeKol 256342 (Glenview Paul Colanthus Pontiac)** ..... F. W. Miller, Iona Station, Ont.	5	19422.0	4.04	784.00	980.00		211
5. **Ladoga Dewdrop Sylvia 236245 (Hillview Abbekerk Sylvius)** ..... Anthime Paquette, St. Vincent de Paul, Que.	6	22715.0	3.31	752.00	940.00		163
6. **Agnes Korndyke Ottille 257181 (Williamsvale Korndyke Bloom)** .. Industrial Farm, Burwash, Ont.	7	25655.0	2.84	729.00	911.25	364	
7. **Jewel Tidy Abbekerk 252450 (Posch Abbekerk Mercena)** ..... John Hogg, Thamesford, Ont.	5	18983.0	3.64	691.00	863.75		221
8. **Strathmore Zozo DeWinton 214363 (Strathmore DeWinton Matchless)** ..... C. P. R. Demonstration Farm, Strathmore, Alta.	7	18733.0	3.58	670.00	837.50	95	270
9. **Frasea Gracie Segis 225250 (Colony Koba McKinley 37th)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	6	21481.0	3.04	654.00	817.50		365
10. **Agassiz Sylvia DeKol Rajah 240791 (Agassiz Tsussie Rajah)** ..... Director Experimental Farms, Agassiz, B. C.	5	18762.0	3.48	652.00	815.00		360
11. **Hays' Edenvale Queen Ormsby 164427 (Edenvale Captain Ormsby)** ..... Hays & Co. Ltd., Calgary, Alta.	9	19188.0	3.36	644.00	805.00		342
12. **Colony Jemima Colantha 216361 (Sir Romeo Mildred Colantha 6th)** ..... Colony Farm, Essondale, B. C.	6	18548.0	3.25	603.00	753.75		365
13. **Victoria Lyons Lady 204672 (Maurice Korndyke)** ..... Anthime Paquette, St. Vincent de Paul, Que.	7	17883.0	3.33	595.00	743.75		145
14. **Frasea Pride Mechthilde 225243 (Colony Koba McKinley 13th)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	6	18878.0	3.09	584.00	730.00		304
15. **Nicomekl Myrtle Mechthilde 203238 (Monavale Priscilla DeKol)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	8	15563.0	3.21	501.00	626.25		365
16. **Colony Poetess Abbekerk 163603 (Colony Posch Champion 5th)** .... C. P. R. Demonstration Farm, Strathmore, Alta.	10	14893.0	3.36	501.00	626.25		365
17. **Pauline Hengerveld Canary 235214 (Charlot Canary)** ..... Anthime and Roland Paquette, St. Vincent de Paul, Que.	6	15297.0	3.23	494.00	617.50		131
18. **Baroness Hengerveld Fayne 184403 (Hengerveld Fayne Segis)** ..... James S. Young, Thamesford, Ont.	10	15278.0	3.15	482.00	602.50		163
19. **Ramona Canary Rag Apple 205817 (Lawndale Rag Apple)** ..... Gordon D. Campbell, Stewiacke, N. S.	7	12543.0	3.74	470.00	587.50		102
20. **Hays' Seventy-Five 244616 (Montvic Rag Apple Hartog)** ..... Hays & Co. Ltd., Calgary, Alta.	5	14008.0	3.32	466.00	582.50		247
21. **Amulree Echo DeKol 235915 (Francy Pontiac DeKol)** ..... Hon. T. A. Crerar, Clandeboye, Man.	5	13094.0	3.49	457.00	571.25		244
Four-Year-Class, Classe, 4 Ans							
1. **Eco-Sylv Lorna 258867 (Sir Inka Walker Fobes)** ..... Avondale Farms Ltd., Brockville, Ont.	4 172	20353.0	3.89	792.00	990.00		365
2. **Frasea Sadie B. 255611 (Colony Koba McKinley 37th)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	4 167	17366.0	2.92	507.00	633.75		365
3. **Sylvia Dutchland Comet 261830 (Woodview Dutchland Paul)** ..... Bert L. Siple, Currie's Crossing, Ont.	4 315	15787.0	3.18	502.00	627.50		83
4. **Plus Alcartra Echo 255732 (King Paul Korndyke Echo)** ..... Bert L. Siple, Currie's Crossing, Ont.	4 264	14541.0	3.45	502.00	627.50		82
5. **Frasea Posch Elsie 247650 (Colony Posch Hengerveld)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	4 262	15563.0	2.63	409.00	511.25		365
Three-Year-Class, Classe, 3 Ans							
1. **Colony Georgie Romeo Heilo 275268 (Hazelwood Heilo Sir Bessie)** .... Colony Farm, Essondale, B. C.	3 335	25214.0	3.34	842.00	1052.50	365	
2. **Eco-Sylv Victoria 281814 (Eco-Sylv Major Pontiac)** ..... Avondale Farms Ltd., Brockville, Ont.	3 148	19807.0	3.44	682.00	852.50		365
3. **Cora Countess 291115 (Paul Korndyke Canary)** ..... Anthime Paquette, St. Vincent de Paul, Que.	3 219	19065.0	3.47	662.00	827.50		156
4. **Dorliska Bess Segis 284950 (Major Netherland Tensen)** ..... John Hogg, Thamesford, Ont.	3 264	19906.0	3.32	661.00	826.25		208
5. **Molly Echo Tensen 284949 (Major Netherland Tensen)** ..... John Hogg, Thamesford, Ont.	3 270	19085.0	3.38	645.00	806.25		221
6. **Colony Grebegga Romeo Heilo 265665 (Hazelwood Heilo Sir Bessie)** ..... Colony Farm, Essondale, B. C.	3 359	17955.0	3.51	631.00	788.75		365
7. **Eco-Sylv Sarah 281818 (Eco-Sylv Major Pontiac)** ..... Avondale Farms Ltd., Brockville, Ont.	3 233	16697.0	3.78	631.00	788.75		336
8. **Colony Ianthe Heilo Colantha 275261 (Sir Romeo Mildred Colantha 6th)** ..... Colony Farm, Essondale, B. C.	3 288	19857.0	2.99	593.00	741.25		365
9. **Colony Ianthe Mildred Heilo 275265 (Hazelwood Hello Sir Bessie)** ..... Colony Farm, Essondale, B. C.	3 307	17510.0	3.18	557.00	696.25		365
10. **Paulholm Prissy May 270636 (Carnation Challenger)** ..... G. A. Paull & Sons, Chilliwack, B. C.	3 299	15400.0	3.50	540.00	675.00		107
11. **Colony Beulah McKinley Heilo 279680 (Hazelwood Heilo Sir Bessie)** ..... Colony Farm, Essondale, B. C.	3 202	15989.0	3.29	526.00	657.50		365
12. **Hays' Diane 282404 (Montvic Rag Apple DeKol)** ..... Hays & Co. Ltd., Calgary, Alta.	3 135	12947.0	3.78	489.00	611.25		365
13. **Lady Marion Posch 298929 (Llenroc Posch Jemima)** ..... Elliott Brothers, Woodstock, Ont.	3 36	12448.0	3.77	469.00	586.25		31
14. **Colony Wimple Romeo Heilo 265666 (Hazelwood Heilo Sir Bessie)** ..... Colony Farm, Essondale, B. C.	3 340	15188.0	2.96	450.00	562.50		365
Two Year Class, Classe, 2 Ans							
1. **Esther Abbekerk Beauty 302505 (Posch Major Abbekerk)** ..... John Hogg, Thamesford, Ont.	2 244	15469.0	3.76	582.00	727.50		221
2. **Frasea Aaggie Segis 295215 (Colony Koba McKinley 37th)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	2 279	15186.0	3.60	547.00	683.75		365
3. **Frasea Ormsby Wayne 294875 (Colony Colanthus Perfection)** ..... J. Grauer & Sons Ltd., Eburne, B. C.	2 266	17202.0	3.09	531.00	663.75		365
4. **Frasea Muriel Wayne Segis 294873 (Colony Koba McKinley 37th)** .... J. Grauer & Sons Ltd., Eburne, B. C.	2 294	15074.0	3.52	531.00	663.75		365

Name and Number of Cow Nom et numero de la vache	Age Yrs. Ans.	Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 3 times
5. **Frasea Nora Mechthilde 308062 (Steveston Mechthilde La Vata)** .... J. Grauer & Sons Ltd., Eburne, B. C.	2	91	15588.0	3.25	507.00	633.75	365
6. **Hays Hartog Mechthilde 297630 (Montvic Rag Apple Hartog)** ..... Hays & Co. Ltd., Calgary, Alta.	2	303	13540.0	3.74	507.00	633.75	365
7. **Amulree Fairie 289626 (Francy Pontiac DeKol)** ..... Hon. T. A. Crerar, Clandeboye, Man.	2	59	10305.0	4.04	416.00	520.00	173
Subdivision B							
Mature Class, Classe Adulte							
1. **Banostine Rag Apple Pabst 223157 (Montvic Rag Apple Pabst)** ... John C. Freel & Sons, Thamesford, Ont.	7		18737.0	4.31	816.00	1020.00	
2. **Gano Jemima Pontiac 242416 (Superior Gano Boy)** ..... J. C. Hare, Nanticoke, Ont.	5		18667.0	3.48	650.00	812.50	
3. **Meadowbrae Echo Rosebud 170675 (Echo Korndyke Colanthus)** .. Q. D. Whale, Alma, Ont.	10		20352.0	3.18	648.00	810.00	
4. **Evergreen Pauline Posch 223545 (Evergreen Echo Paul)** ..... Mrs. Mary C. Hulet, Norwich, Ont.	6		18186.0	3.54	644.00	805.00	
5. **Christina Korndyke Nicolo 166198 (Superior Dutchland)** ..... L. G. & J. N. McClary, London, Ont.	10		18656.0	3.44	641.00	801.25	
6. **Dutchy Abbekerk 200447 (Prospect Segis Abbekerk)** ..... John Steckle, Kitchener, Ont.	8		17149.0	3.70	634.00	792.50	
7. **Banostine Ormsby Maud 253419 (Posch Paul Ormsby)** ..... Edward P. Eddy, Woodstock, Ont.	5		17249.0	3.63	627.00	783.75	
8. **Tilly Colantha Snow Keyes 221937 (Calamity Snow Hengerveld)** ..... Norman S. Yorke, Baldwin, Ont.	6		17708.0	3.38	598.00	747.50	
9. **Keyes Triumph Creator 220543 (Pabst Creator Arrow)** ..... Major-General John A. Gunn, Beaverton, Ont.	6		14971.0	3.90	584.00	730.00	
10. **Duchess Model Pearl 248434 (Lonsdale Sir Inka Model)** ..... Norman S. Yorke, Baldwin, Ont.	5		17023.0	3.42	583.00	728.75	
11. **Orchard Hill Queen Kerk Mamie 231915 (King Kerk of Crystal Spring)** ..... C. G. McKillican & Sons, Maxville, Ont.	6		15217.0	3.80	578.00	722.50	
12. **Fobes Fancy 223185 (Oakstream N. S. Fobes Faforit)** ..... The Montreal Cottons Ltd., Valleyfield, Que.	6		16802.0	3.39	570.00	712.50	
13. **Helbon Mercedes Polly 258316 (Helbon Mercedes Abbekerk)** ..... George Ruckle, Ingersoll, Ont.	5		14522.0	3.89	565.00	706.25	
14. **Sylvia Alcartra Duchess 221891 (Sir Sylvia Car Born Champion)** .. B. S. Ingham, Lennoxville, Que.	7		13446.0	4.16	560.00	700.00	
15. **Blackie Dutchland Echo 222744 (Cornelius Dutchland Echo)** ..... Wellington W. Weber, Elmira, Ont.	6		16601.0	3.31	550.00	687.50	
16. **Rosthern Wimple Flora 238903 (Colony Wimple Sir Bessie)** ..... Director Experimental Farms, Rosthern, Sask.	5		14116.0	3.89	549.00	686.25	
17. **Linda Echo 251425 (King Echo DeKol Calamity)** ..... Bisset Brothers, Goderich, Ont.	5		13305.0	4.09	544.00	680.00	
18. **Mercena Schuiling Dutchland 257075 (Dutchland Mercedes Echo)** . Estate of J. J. Fox, Guelph, Ont.	5		16812.0	3.23	543.00	678.75	
19. **Countess Jemima 210887 (Sprucevale Sir Francy)** ..... James A. Caskey, Madoc, Ont.	7		15768.0	3.44	542.00	677.50	
20. **Cobequid Hartog Countess 217321 (Cobequid Hartog King)** ..... Dyment Brothers, Dundas, Ont.	5		16043.0	3.33	534.00	667.50	
21. **Strathmore Matchless Duchess 213058 (Matchless Sylvius)** ..... C. P. R. Demonstration Farm, Strathmore, Alta.	7		13875.0	3.84	533.00	666.25	
22. **Florence Ormsby Rag Apple 149024 (Hector Ormsby Segis)** ..... Edouard Legault, Pointe Claire, Que.	11		14285.0	3.72	532.00	665.00	
23. **Rocaille Mercedes Jeanne 239656 (Mercedes Beau Brummel)** ..... Albert Drouin, Ste. Scholastique, Que.	5		15457.0	3.42	528.00	660.00	
24. **Abbekerk Beauty Canary 230449 (Strathmore Matchless Wayne)** ... L. B. Reid, Ripley, Ont.	5		16334.0	3.16	516.00	645.00	4
25. **Sylvia Calamity Alcartra 149006 (Clover Hill King Alcartra)** ..... William E. Dalton, Mount Hope, Ont.	11		14118.0	3.61	509.00	636.25	
26. **Vera Tensen 242200 (Elmcrest Mechthilde Cornucopia)** ..... Maison St. Joseph, Sault-au-Recollet, Que.	5		15521.0	3.21	499.00	623.75	
27. **Royale Pontiac Parise 252507 (Abegweit Victor Abbekerk)** ..... Albert Daoust, St. Hermas, Que.	5		14431.0	3.46	499.00	623.75	
28. **Pierrette De La Beauce 175435 (Sir Patsy Gano)** ..... Olier Gendron, Beauharnois, Que.	9		15816.0	3.13	495.00	618.75	
29. **Woodview Gift Ormsby 159754 (Pioneer Sir Gift Ormsby)** ..... W. Murray Inglis, Woodstock, Ont.	10		13745.0	3.59	494.00	617.50	
30. **Dutchland Pontiac Wayne 257600 (Sylvius Car Born Pontiac)** ..... Bisset Brothers, Goderich, Ont.	5		13471.0	3.60	485.00	606.25	
31. **Francy Model Miss 213480 (Abbekerk Segis Model)** ..... C. D. Taylor, Freetown, P. E. I.	7		13751.0	3.51	483.00	603.75	
32. **Riverside Jemima Roebuck 2nd 238371 (Hillview Toitilla Glen)** ..... J. W. Richardson, Caledonia, Ont.	5		16011.0	3.00	480.00	600.00	
33. **Lilydale Echo Canary 249663 (Sir Heilo Walker Canary)** ..... T. R. Trotter, Lindsay, Ont.	5		13580.0	3.46	470.00	587.50	
34. **Vic Avon Carnation 271722 (Carnation Avon DeKol)** ..... Albert E. James & Son, Uxbridge, Ont.	6		13794.0	3.40	469.00	586.25	
35. **Kew Farm Ivy Abbekerk 202908 (Kew Farm Chief McKinley)** ..... M. Wilson, Hillbank, B. C.	8		14335.0	3.26	468.00	585.00	
36. **Princess Walker of Mastai 207970 (Cobequid Hartog Prince)** ..... L'Hopital St. Michel-Archange, Mastai, Que.	7		14152.0	3.29	465.00	581.25	
37. **Rocaille Mercedes Ellen 239652 (Mercedes Beau Brummel)** ..... Albert Drouin, Ste. Scholastique, Que.	5		13234.0	3.51	465.00	581.25	
38. **Kew Farm Mildred Deirdre 220739 (Colony Deirdre Romeo)** ..... M. Wilson, Hillbank, B. C.	6		14190.0	3.26	463.00	578.75	
39. **Sunbeam Echo Ladoga 163897 (Paul Echo Colanthus)** ..... Ted L. Townsend, Winnipeg, Man.	11		12608.0	3.66	462.00	577.50	
40. **Ninon Segis Banostine 244406 (George DeKol Banostine)** ..... Ludger Lamontagne, La Durantaye, Que.	5		12633.0	3.53	446.00	557.50	
41. **Posch Colantha Netherland 202249 (Amulree Snow Posch Sylvius)** .. Ted L. Townsend, Winnipeg, Man.	7		13380.0	3.22	431.00	538.75	
42. **Model Segis Bell 217167 (Abbekerk Segis Model)** ..... C. D. Taylor, Freetown, P. E. I.	7		13403.0	3.31	444.00	555.00	
43. **Daleford Lola Posch 223056 (Colony Posch Champion 3rd)** ..... J. W. Hosford, South Edmonton, Alta.	6		12654.0	3.44	435.00	543.75	4
44. **Hazel Alcartra Pontiac 198944 (Daleford Duke Pontiac)** ..... B. E. Hosford, Edmonton, Alta.	8		13862.0	3.13	434.00	542.50	
45. **Hartog Posch Canary 300074 (Posch King Canary)** ..... Henry Halliday, Sarnia, Ont.	5		12037.0	3.58	431.00	538.75	
46. **Eunice Johanna Hartog 249609 (Sir Echo Hartog Johanna)** ..... Seminaire de Quebec, Que.	5		14120.0	3.05	430.00	537.50	
47. **Queenie Ormsby Pietje 269202 (King Pietje Segis Ormsby)** ..... W. J. McGerrigle, Ormstown, Que.	5		12908.0	3.26	421.00	526.25	
48. **Bonnie Belle Keyes 232279 (Sir Calamity Hartog Keyes)** ..... Bisset Brothers, Goderich, Ont.	6		13422.0	3.11	417.00	521.25	
Four-Year-Class, Classe, 4 Ans							
1. **Lusette Clyde 266658 (Raymondale Prince Abbekerk Clyde)** ..... Amedee Trepanier, Princeville, Que.	4	81	16607.0	3.83	636.00	795.00	

Name and Number of Cow / Nom et numero de la vache	Age Yrs. Ans.	Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 times	3 times
2. **Maple Drive Rose 265332 (Hartog Ormsby Segis)** W. John Craig, Osgoode Station, Ont.	4	296	14614.0	4.22	616.00	770.00		
3. **Clara Keyes Alcartra 339378 (Pluto Alcartra Segis)** Fred H. Hubbs, Bloomfield, Ont.	4	234	16546.0	3.66	606.00	757.50		
4. **Baroness Mercedes Molly 275060 (Montvic Baron Mercedes)** H. W. Burton, Waterville, Que.	4	120	15826.0	3.53	558.00	697.50		
5. **Daisy Burke Pluto 264323 (Pluto Segis Alcartra)** W. H. Holles, Maple, Ont.	4	193	16170.0	3.44	556.00	695.00		
6. **Pietertje Pontiac Walker 255562 (King Walker Pontiac Segis)** William Clarkson & Sons, Weston, Ont.	4	292	15336.0	3.62	555.00	693.75		
7. **Lula Toitilla Fayne 263268 (Fayne Toitilla Korndyke)** J. H. Jose, Newcastle, Ont.	4	303	15322.0	3.56	545.00	681.25		
8. **Caroline Finette Posch 255836 (Prince Carlo Posch)** Arthur Daoust & Son, St. Hermas, Que.	4	104	14448.0	3.70	535.00	668.75		
9. **Martha Segis Fayne 253667 (Colony Fayne Sir Bessie)** Joseph & Fred Mann, Peterboro, Ont.	4	301	13663.0	3.90	532.00	665.00		
10. **Christina Mercedes Echo 268485 (Dutchland Mercedes Echo)** Estate of J. J. Fox, Guelph, Ont.	4	318	15908.0	3.31	526.00	657.50		
11. **Duchess Veeman Toitilla 265873 (Count Veeman Mercena Ormsby)** G. F. Cuthbert, Ingersoll, Ont.	4	269	14543.0	3.62	526.00	657.50		
12. **Llenroc Jemima Betsy 283680 (Llenroc Jemima Paul)** E. W. M. Snyder, Waterloo, Ont.	4	247	14042.0	3.70	519.00	648.75		
13. **Princesse Clyde Abbekerk 266659 (Raymondale Prince Abbekerk Clyde)** L'Hopital St. Michel-Archange, Mastai, Que.	4	227	14564.0	3.56	518.00	647.50		
14. **Violet Segis Piebe 277472 (Sir Pansy Segis)** F. W. L. Tamblyn, Orono, Ont.	4	124	14816.0	3.44	510.00	637.50		
15. **Rhoda Atlas 256337 (Paul Francy)** Oliver J. Wright, Conestogo, Ont.	4	341	15817.0	3.17	502.00	627.50		
16. **Abbekerk Rag Apple Beauty 279234 (Poplar Row Burke Rag Apple)** Alex. McKinney, Jr., Brampton, Ont.	4	142	14512.0	3.44	500.00	625.00		
17. **Pontiac Toitilla Koba 253661 (Colony Fayne Sir Bessie)** Kemptville Agricultural School, Kemptville, Ont.	4	278	14456.0	3.43	496.00	620.00		
18. **Birdie Lenox Countess 262401 (Fircrest Lenox Paul)** C. W. Seymour, Ida, Ont.	4	239	14468.0	3.31	479.00	598.75		
19. **Meadowbrae Pontiac Rose 263848 (Calamity Pontiac Fayne)** Q. D. Whale, Alma, Ont.	4	162	13384.0	3.57	477.00	596.25		
20. **Ormsby Korndyke Finderne 330009 (Pioneer Ormsby Korndyke Lad)** L. G. McClary, London, Ont.	4	85	14491.0	3.17	459.00	573.75		
21. **Scenic Artis Korndyke 2nd 274029 (Scenic Korndyke Winona)** Felix P. Ashby, Marieville, Que.	4	50	13138.0	3.49	458.00	572.50		
22. **Creme De Joliette 262310 (Sir Riverdale Echo Hengerveld)** Asellus Bordeleau, Joliette, Que.	4	291	13494.0	3.28	442.00	552.50		
23. **Flossie Burke Rag Apple 281731 (Poplar Row Burke Rag Apple)** Alex. McKinney, Jr., Brampton, Ont.	4	38	13318.0	3.32	442.00	552.50		
24. **Conestogo Josephine Korndyke 257942 (Sir Joseph Francy)** Oliver J. Wright, Conestogo, Ont.	4	296	13618.0	3.19	434.00	542.50		
25. **Clara Segis Bonheur 258828 (Jemima Bonheur Lad)** Dyment Brothers, Dundas, Ont.	4	140	12785.0	3.34	427.00	533.75		
26. **Colantha Catherine Segis 270026 (Prince Segis C. Mercena)** G. V. McKay, Troy, Ont.	4	124	12228.0	3.40	416.00	520.00		
27. **Banostine Lady Schuiling 281290 (Count Banostine Schuiling)** W. Murray Inglis, Woodstock, Ont.	4	25	12483.0	3.04	380.00	475.00		
Three-Year-Class, Classe, 3 Ans								
1. **Daleford Reta Ormsby 293552 (Carnation Ormsby Natsey)** J. W. Hosford, South Edmonton, Alta.	3	151	17553.0	3.56	625.00	781.25		
2. **Queen Korndyke Hartog Mona 281596 (Chariot Korndyke)** Maison St. Joseph, Sault-au-Recollet, Que.	3	292	13846.0	4.17	577.00	721.25		
3. **Duchess Hartog Alcartra 265824 (Francy Paul Alcartra)** Ontario Reformatory, Guelph, Ont.	3	308	15324.0	3.76	576.00	720.00		26
4. **Glen Drummond Sadie Sylvia 269480 (Sylvius Abbekerk Pontiac)** Dyment Brothers, Dundas, Ont.	3	360	14994.0	3.58	537.00	671.25		
5. **Barbara Posch Tensen 292865 (Eaton Hall Tensen)** Earl Edwards, Schomberg, Ont.	3	77	12843.0	4.01	515.00	643.75		
6. **Countess Schuiling Korndyke Plus 295943 (Sir Don Mercena Burke)** Albert C. Davis, Scotland, Ont.	3	48	13540.0	3.72	504.00	630.00		
7. **Eco-Sylv Princess Mary 281812 (Eco-Sylv Major Pontiac)** Avondale Farms Ltd., Brockville, Ont.	3	88	14027.0	3.57	501.00	626.25		16
8. **Colantha Blossom Burke 281730 (Poplar Row Burke Rag Apple)** Alex. McKinney, Jr., Brampton, Ont.	3	239	15839.0	3.13	495.00	618.75		
9. **Juliet Champion Abbekerk 263495 (Jim Alcartra Champion)** Zenas Cressman, New Hamburg, Ont.	3	219	15846.0	3.11	493.00	616.25		
10. **Sylvia Plus Ormsby Korndyke 272675 (Maple Range Korndyke)** Wellington Sager & Son, St. George, Ont.	3	6	14002.0	3.47	485.00	606.25		
11. **Dutchland Mercedes Dinah 316769 (Dutchland Mercedes Echo 18th)** Harold Bingham, Georgetown, Ont.	3	68	14363.0	3.22	463.00	578.75		
12. **Sue Canary Finderne Depride 287374 (Master Canary DeKol Korndyke)** J. Lloyd Hagey, Preston, Ont.	3	67	14166.0	3.23	457.00	571.25		
13. **Lady Francy Eleanor 295338 (Madoc Gandhi)** R. Norman Hogg, Uxbridge, Ont.	3	69	12761.0	3.57	456.00	570.00		
14. **Susie Dutchland Hermes 298027 (Rowsdale Dutchland)** E. W. M. Snyder, Waterloo, Ont.	3	29	12261.0	3.63	445.00	556.25		
15. **Jewel Pinedale 294835 (Pinedale Patrick Colanthus)** Arthur Heslop, Freeman, Ont.	3	51	13611.0	3.14	428.00	535.00		
16. **Downhamdale Dixie Finderne 286057 (Springbank Finderne Pride)** H. C. Downham Nursery Co. Ltd., Strathroy, Ont.	3	116	14154.0	3.00	425.00	531.25		
17. **Repentigny, Hartog Queen 296028 (College Sylvius Posch)** Mrs. A. B. Colville, St. Henri de Mascouche, Que.	3	44	10163.0	4.18	425.00	531.25		5
18. **Ann Lenox Alcartra 262403 (Firecrest Lenox Paul)** C. W. Seymour, Ida, Ont.	3	296	13222.0	3.20	423.00	528.75		
19. **Dora Posch Korndyke Teake 272677 (Maple Range Korndyke)** Wellington Sager & Son, St. George, Ont.	3	114	11793.0	3.55	419.00	523.75		
20. **Ottawa Tidy Queen 277441 (King Posch Tidy)** Director Experimental Farms, Ottawa, Ont.	3	325	11276.0	3.70	418.00	522.50		
21. **Lass Ormsby Pauline 333033 (Rosarden Dutchland Paul)** Eli B. Gingrich, Wallenstein, Ont.	3	332	11696.0	3.55	415.00	518.75		

Name and Number of Cow Nom et numero de la vache	Age Yrs. Ans.	Age Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 1 3 times
22. **Glenlonely Patricia 302407 (Brookholm Waldorf Echo)** Schuyler C. Snively, Aurora, Ont.	3	282	12952.0	3.19	413.00	516.75	
23. **Woodland Mercedes Colantha 308545 (King Finderne Hartog)** George M. VanPatter, Aylmer, Ont.	3	144	12387.0	3.28	407.00	508.75	
24. **Riverside Lenox Superb 279549 (Riverside Dixie Cornucopia)** J. W. Richardson, Caledonia, Ont.	3	106	13699.0	2.96	405.00	506.25	
25. **Echo Segis Canary 294658 (Victor Echo Hengerveld Segis)** Stewart Nelson, Keene, Ont.	3	162	11559.0	3.48	402.00	502.50	
26. **Princess Koba Snowball 279233 (Strathmore Koba Zozo)** Alex. McKinney, Jr., Brampton, Ont.	3	237	12765.0	3.11	397.00	496.25	
27. **Emma Keyes Dutchland 282601 (James Dutchland Wayne)** R. L. Abbey & Son, Currie's Crossing, Ont.	3	47	11844.0	3.32	393.00	491.25	
28. **Jemima Sylvia Beets 295058 (Claremont Romeo Jemima)** A. H. Caffyn, Ingersoll, Ont.	3	77	12657.0	2.98	377.00	471.25	
Two-Year-Class, Classe, 2 Ans							
1. **Soo Petunia Bessie 293563 (King Bessie Ormsby Pietertje 30th)** W. J. Elgie, Sault Ste. Marie ,Ont.	2	184	17560.0	3.82	671.00	838.75	28
2. **Wayne Ava Rag Apple 294295 (Montvic Korndyke Rag Apple)** Department of Agriculture, Edmonton, Alta.	2	164	16586.0	3.76	623.00	778.75	
3. **Hartog Nicolo Alcartra 330017 (Hartog Nicolo Keyes)** L. G. McClary, London, Ont.	2	120	14490.0	4.14	600.00	750.00	
4. **Popular Rosie Abbekerk 303921 (King Susie Posch Canary)** Elliott Brothers, Woodstock, Ont.	2	333	14026.0	3.67	515.00	643.75	30
5. **Clovermead Topsy Piebe 300592 (King Sylvia Ormsby Piebe)** S. C. Whale, Alma, Ont.	2	357	11961.0	4.00	478.00	597.50	
6. **Pioneer Lodge Annette 298864 (Strathmore Koba Zozo)** Alex. McKinney, Jr., Brampton, Ont.	2	37	14477.0	3.27	473.00	591.25	
7. **Pioneer Lodge Koba Alcartra 288323 (Strathmore Koba Zozo)** Alex. McKinney, Jr., Brampton, Ont.	2	181	13229.0	3.55	469.00	586.25	
8. **Strathburn Butter Girl Segis 300832 (Strathburn Lyons General)** Fred Forsyth & Son, Almonte, Ont.	2	129	14885.0	3.13	466.00	582.50	
9. **Ruby Creator Brookholm Segis 300977 (Sir Brookholm Segis Alcartra)** Lorne Evans, Warkworth, Ont.	2	235	13094.0	3.54	463.00	578.75	
10. **Supreme Millie Johanna 298728 (Hays' Supreme)** James R. Henderson, Portsmouth, Ont.	2	292	11926.0	3.87	461.00	576.25	
11. **Woodland Lola Pabst Lady 308543 (Montvic Rag Apple Paul)** George M. VanPatter, Aylmer, Ont.	2	152	11310.0	4.02	455.00	568.75	
12. **Alcartra Mercedes Burke 301517 (Montvic Baron Mercedes)** B. S. Ingham, Lennoxville, Que.	2	318	12864.0	3.50	450.00	562.50	
13. **Dolly Bessie Keyes 298827 (King Bessie Ormsby Pietertje 37th)** Hon. George S. Henry, Todmorden, Ont.	2	55	13176.0	3.38	445.00	556.25	
14. **Maud Fay Pauline 311727 (Fayne Pontiac Paul)** A. N. Banting, Alliston, Ont.	2	143	12071.0	3.61	436.00	545.00	
15. **Fredericton Ormsby Fayne 299591 (Fredericton Boy)** Director Experimental Farms, Fredericton, N. B.	2	162	12718.0	3.38	430.00	537.50	
16. **Woodland Rag Apple Hengerveld 308541 (Montvic Rag Apple Paul)** George M. VanPatter, Aylmer, Ont.	2	149	12434.0	3.44	428.00	535.00	
17. **Inka Coquette De Liesse 330209 (Blainville Pontiac Inka)** Ferme St. Charles, St. Laurent, Que.	2	252	11737.0	3.64	428.00	535.00	
18. **Maple Range Axie 2nd 272674 (Springbank Jewel Korndyke)** Wellington Sager & Son, St. George, Ont.	2	294	12226.0	3.45	422.00	527.50	
19. **Kneland Patsy Kerk 313849 (King Abbekerk Kerk)** J. L. Neelands & Sons, Hornby, Ont.	2	67	11654.0	3.63	422.00	527.50	
20. **Francoise Rose Anna Blossom 293558 (Champion Monty Segis)** Seraphin Mathieu, Lachenaie, Que.	2	329	9901.0	4.26	422.00	527.50	
21. **Patsy Dutchland Korndyke 322458 (Illion Dutchland Rooker)** Henry B. Bowman, Petersburg, Ont.	1	346	12565.0	3.35	421.00	526.25	
22. **Walker Farms Baroness Ex 312190 (Baron Rag Apple Pabst)** Walker Farms Ltd., Walkerville, Ont.	2	120	12944.0	3.24	420.00	525.00	
23. **Orchard Leigh Abbie 308209 (Helbon Mercedes Abbekerk)** Currie Brothers, Ingersoll, Ont.	2	103	11931.0	3.49	416.00	520.00	
24. **Lady Lizzie Colantha 308640 (Morningside Colanthus Dutchland)** James C. Nelson, Campbellford, Ont.	2	217	12399.0	3.32	412.00	515.00	
25. **Riverside Daisy Pabst 296846 (Montvic Rag Apple Dandy)** J. W. Richardson, Caledonia, Ont.	1	336	12350.0	3.33	411.00	513.75	13
26. **Lesslynn Pontiac DeKol Josie 359533 (Hay's Butter Boy DeKol)** G. Percival Leslie, Georgetown, Ont.	1	339	11430.0	3.53	404.00	505.00	
27. **Amourette De La Beauce 295027 (Cotton Chief Abbekerk)** Olier Gendron, Beauharnois, Que.	2	312	12140.0	3.30	401.00	501.25	
28. **Abbekerk Burke Pontiac 303036 (Wayne Burke Alcartra)** J. C. Karn, Woodstock, Ont.	2	245	11096.0	3.58	398.00	497.50	
29. **Daisy Burke Posch Lass 330102 (Captain Burke Posch)** Bisset Brothers, Goderich, Ont.	2	150	11624.0	3.42	397.00	496.25	
30. **Rosthern Rag Apple Jane 305912 (Hays' Calamity Rag Apple)** Director Experimental Farms, Rosthern, Sask.	2	39	11365.0	3.46	393.00	491.25	
31. **Polly DeKol Banostine 320469 (King Banostine Korndyke)** M. J. McKay, Cornwall, Ont.	2	360	10736.0	3.63	390.00	487.50	30
32. **Echo Mercedes Helbon 303207 (Echo Helbon Mercedes)** Charles W. Carney, Georgetown, Ont.	2	7	10268.0	3.77	387.00	483.75	
33. **Daisy Posch Echo Correct 300931 (Correct Dutchland Posch)** H. Warren Bean, New Dundee, Ont.	2	181	12882.0	3.00	386.00	482.50	
34. **Margo Alcartra Dutchland 299841 (Alcartra Dutchland Colanthus)** G. V. McKay, Troy, Ont.	2	238	9699.0	3.97	385.00	481.25	
35. **Riverside Jemima Roebuck 3rd 296845 (Montvic Rag Apple Dandy)** J. W. Richardson, Caledonia, Ont.	2	41	11242.0	3.35	377.00	471.25	
36. **Hengerveld Abegweit DeKol 312669 (Abegweit King Abbekerk)** Charles W. Carney, Georgetown, Ont.	2	30	10907.0	3.36	367.00	458.75	
37. **Bonivue Matchless Echo 299570 (Claremont Matchless Lad)** Ernest Greenly, Woodstock, Ont.	2	80	10819.0	3.39	366.00	457.50	
38. **Woodside Jemima Beets 315343 (Claremont Romeo Jemima)** A. H. Caffyn, Ingersoll, Ont.	2	83	11182.0	3.25	363.00	453.75	
39. **Banostine Girl Korndyke 317125 (Count Banostine Schuiling)** Bisset Brothers, Goderich, Ont.	2	49	9943.0	3.62	360.00	450.00	
40. **DeKol Francy Starlight 291280 (Francy Ormsby of Crystal Spring)** J. J. Murphy, Huntingdon, Que.	2	306	10023.0	3.58	358.00	447.50	
41. **Watsonia Della Rag Apple 305949 (Watsonia Pabst Rag Apple)** J. Stanley Watson, Woodbridge, Ont.	2	44	10157.0	3.48	354.00	442.50	
42. **Abbekerk Ida Re-Echo 313702 (Correct Posch Abbekerk)** Robert J. Fleming, Woodstock, Ont.	2	130	10095.0	3.51	354.00	442.50	
43. **Mildred Bess Echo 330103 (Mount Blow Toby Echo)** Bisset Brothers, Goderich, Ont.	2	197	10657.0	3.25	346.00	432.50	
44. **Daleford Beauty Ormsby 293550 (Carnation Ormsby Natsey)** J. W. Hosford, South Edmonton, Alta.	2	156	9976.0	3.40	340.00	425.00	

Name and Number of Cow Nom et numero de la vache	Age Yrs. Ans.	Age Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	Eqt. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 times	3 times
45. **Hartog Nicolo Dutchland 330019 (Hartog Nicolo Keyes)** L. G. McClary, London, Ont.	2	111	10568.0	3.13	331.00	413.75		
46. **Bonivue Matchless Barbara 320393 (Claremont Matchless Lad)** Ernest Greenly, Woodstock, Ont.	2	23	10450.0	3.16	320.00	412.50		
47. **Belle Hartog Houwtje 345974 (Echo Hartog Sanland)** Emerson Chambers, Hatchley Station, Ont.	1	335	9266.0	3.55	329.00	411.25		
48. **Burke Jewel Artis 301279 (Sir Pontiac Jewel Korndyke)** Earle S. Smith, Glanford Station, Ont.	2	14	10224.0	3.10	317.00	396.25		
49. **Inglebrae Echo Pabst 326746 (Dewdrop Banostine Pabst)** W. Murray Inglis, Woodstock, Ont.	2	27	9504.0	3.34	317.00	396.25		
50. **Walker Farms Canary Hazel 312211 (Springbank Count Canary)** Walker Farms Ltd., Walkerville, Ont.	2	79	9288.0	3.39	315.00	393.75		
51. **Walker Farms Baroness May 312184 (Baron Rag Apple Pabst)** Walker Farms Ltd., Walkerville, Ont.	2	19	10335.0	3.04	314.00	392.50		

305-DAY DIVISION

Division, 305 Jours

Mature Class, Classe Adulte

1. **Hays' Donna Inka 244618 (Carnation Inka Cristeria)** Hays & Co. Ltd., Calgary, Alta.	5		14775.0	3.77	557.00	696.25		299
2. **Hays' Ella Inka 235698 (Carnation Inka Cristeria)** Hays & Co. Ltd., Calgary, Alta.	7		16225.0	3.34	542.00	677.50		305
3. **Duchess Banostine Calamity 223083 (Sir Banostine Calamity Fayne)** Bert L. Siple, Currie's Crossing, Ont.	6		13980.0	3.81	532.00	665.00		69
4. **Princesse Charlotte DeKol 235211 (Charlot Canary)** Anthime Paquette, St. Vincent de Paul, Que.	6		14368.0	3.65	524.00	655.00		124
5. **Lucienne Canary Gano 235213 (Charlot Canary)** Anthime Paquette, St. Vincent de Paul, Que.	6		15186.0	3.42	520.00	650.00		144
6. **Hays' Calamity DeKol 237358 (Montvic Rag Apple DeKol)** Hays & Co. Ltd., Calgary, Alta.	7		13656.0	3.73	510.00	637.50		305
7. **Blair Pride Daisy 304072 (Pride Posch Cornelius)** Edmond Otterbein, Blair, Ont.	8		15021.0	3.39	509.00	636.25		104
8. **Strathmore Lady Alma 235974 (Strathmore Wayne Fairchild Sylvius)** E. Fotheringham, Brandon, Man.	7		13177.0	3.73	491.00	613.75		85
9. **Nancy Dutchland Mercena 257778 (Baron Gano Dutchland)** Bert L. Siple, Currie's Crossing, Ont.	5		15476.0	3.13	485.00	606.25		73
10. **Nancy DeKol Rag Apple 231849 (Lawndale Rag Apple)** E. G. Campbell, Stewiacke, N. S.	6		11264.0	4.22	475.00	593.75		105
11. **Hays' Rag Apple Bess 201326 (Montvic Rag Apple DeKol)** Hays & Co. Ltd., Calgary, Alta.	8		12541.0	3.40	426.00	532.50		289
12. **Frasea May Mechthilde 231181 (Colony Koba McKinley 13th)** J. Grauer & Sons Ltd., Eburne, B. C.	5		13686.0	2.99	409.00	511.25		288
13. **Hays' Mavourney Aaltje 172304 (Hays' Sir Ormsby Aaltje)** Hays & Co. Ltd., Calgary, Alta.	9		11258.0	3.59	404.00	505.00		275

Four-Year-Class, Classe, 4 Ans

1. **Hays' Camille Echo 255327 (Hays' Camille Korndyke)** Carl Epson, Calgary, Alta.	4	232	15995.0	3.53	565.00	706.25		298
2. **Colantha Princess Kay 256538 (Colanthus Prince Keyes)** Mount Elgin Indian Residential School, Muncey, Ont.	4	107	11038.0	3.85	425.00	531.25		103

Three-Year-Class, Classe, 3 Ans

1. **Frasea Millicent Zarilda Segis 274387 (Colony Koba McKinley 37th)** J. Grauer & Sons Ltd., Eburne, B. C.	3	297	15933.0	3.23	514.00	642.50		365
2. **Paulholm Prissy May 270636 (Carnation Challenger)** G. A. Paull & Sons, Chilliwack, B. C.	3	299	14125.0	3.43	484.00	605.00		107
3. **Northwood Wilhelmina of Orange 274859 (Hays' Vancouver Boy)** T. Hampson, Birch Hills, Sask.	3	196	12825.0	3.74	480.00	600.00		178

Two-Year-Class, Classe, 2 Ans

1. **Lena Keyes Pietertje 313666 (Island Kerk Pietertje)** Courtney B. Lusby, Amherst, N. S.	2	70	12966.0	3.56	462.00	577.50		288
2. **Hays' Tess DeKol 297096 (Montvic Rag Apple DeKol)** Hays & Co. Ltd., Calgary, Alta.	2	165	10955.0	3.59	393.00	491.25		305
3. **Pietertje Desta Jemima 314453 (Orchard Jemima Pietertje Boy)** Monastery of Mount Carmel, Niagara Falls, Ont.	2	105	8899.0	4.01	358.00	447.50		31
4. **Maggie Segis Beauty 302508 (Posch Major Abbekerk)** John Hogg, Thamesford, Ont.	2	304	10426.0	2.87	299.00	373.75		221

Subdivision B

Mature Class, Classe Adulte

1. **Silver Acres Belle Pabst 226222 (Montvic Rag Apple Pabst)** Fred R. Thornton, Thamesford, Ont.	6		16861.0	3.67	620.00	775.00		
2. **Evergreen Pauline Posch 223545 (Evergreen Echo Paul)** Mrs. Mary C. Hulet, Norwich, Ont.	6		16869.0	3.54	598.00	747.50		
3. **Gano Jemima Pontiac 242416 (Superior Gano Boy)** J. C. Hare, Nanticoke, Ont.	5		17098.0	3.45	589.00	736.25		
4. **Dora Louise Korndyke 255815 (Canary Korndyke Finderne)** J. C. Karn, Woodstock, Ont.	5		15869.0	3.56	565.00	706.25		
5. **Paladin Beets Dutchland 2nd 209849 (Gipsey Pontiac Cornucopia)** J. W. Richardson, Caledonia, Ont.	7		16571.0	3.29	545.00	681.25		10
6. **Segis Alban Susie 157960 (Sir Susie Alban)** Daniel Lindsay, Brampton, Ont.	10		15092.0	3.35	505.00	631.25		
7. **Dutchland Bonnie Belle 144083 (Colanthus Dutchland Pontiac)** Abram Rowand, Walkerton, Ont.	11		14145.0	3.52	498.00	622.50		
8. **Rosthern Wimple Dewdrop 263873 (Colony Wimple Sir Bessie)** Director Experimental Farms, Rosthern, Sask.	5		14281.0	3.44	495.00	618.75		
9. **Blossom Maid Posch 239068 (Duke DeKol Sylvius Clyde)** James R. Henderson, Portsmouth, Ont.	6		13652.0	3.60	492.00	615.00		
10. **Orchard Hill Queen Kerk Martha 231917 (King Kerk of Crystal Spring)** C. G. McKillican & Sons, Maxville, Ont.	6		12354.0	3.94	487.00	608.75		
11. **Princess Dewdrop Canary 224183 (Prince Dewdrop Mercena)** Archibald Cameron, Woodbridge, Ont.	7		12136.0	3.86	468.00	585.00		
12. **Elegante De Joliette 196802 (Roi de Joliette)** Asellus Bordeleau, Joliette, Que.	7		14612.0	3.16	462.00	577.50		
13. **Sylvia Mercena Beets 227341 (Major Mercena Sylvius 2nd)** A. H. Caffyn, Ingersoll, Ont.	6		11986.0	3.74	448.00	560.00		
14. **Westcourt Hiemke Posch 266936 (Prince Hiemke Lenox)** Ephraim Fried, New Dundee, Ont.	5		12052.0	3.62	436.00	545.00		
15. **Ninon Segis Banostine 244406 (George DeKol Banostine)** Ludger Lemontagne, La Durantaye, Que.	5		12241.0	3.51	430.00	537.50		
16. **Glenholme Pietje Vale 227152 (Prince Vale DeKol)** William L. Edwards, Schomberg, Ont.	5		11944.0	3.58	429.00	536.25		

Name and Number of Cow Nom et numero de la vache	Age Yrs.	Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 3 times
17. **Hengerveld Meta Canary 221196 (Henry Hengerveld Ormsby)** Stewart Nelson, Keene, Ont.	8		13614.0	3.13	426.00	532.50	
18. **Judy Schuiling Ormsby 254859 (Prince Schuiling Ormsby)** B. E. Hosford, South Edmonton, Alta.	5		13381.0	3.18	426.00	532.50	
19. **Francine Echo Tensen 270688 (Tensen Echo Star)** Alphonse Asselin, South Durham, Que.	6		12604.0	3.26	411.00	513.75	
20. **Vida Kerk 251647 (King Korndyke Comet)** Hopkins Brothers, Ottawa, Ont.	5		10799.0	3.81	411.00	513.75	
21. **Hillholme Colantha Posch 207401 (Maple Lea Colantha Lad)** Ross Anderson, Weston, Ont.	7		12849.0	3.19	410.00	512.50	
22. **Nora Mercedes Echo 156763 (Springbrae Prince Echo)** Arthur Daoust & Son, St. Hermas, Que.	10		11418.0	3.59	410.00	512.50	
23. **Jolie De Joliette 183224 (Roi de Joliette)** Asellus Bordeleau, Joliette, Que.	8		11488.0	3.56	409.00	511.25	
24. **Mercena Sylvia Gem 249765 (Major Mercena Sylvius 2nd)** A. H. Caffyn, Ingersoll, Ont.	5		12096.0	3.30	399.00	498.75	
25. **Apple Hill Muriel Alcartra 268247 (Paul Alacrtra Pride)** P. A. Finlayson, Ormstown, Que.	5		11345.0	3.52	399.00	498.75	
26. **Het Loo Rhoda Daisy 188301 (Brookholm Inka)** Victor Lalonde, St. Polycarpe, Que.	8		12189.0	3.26	397.00	496.25	
27. **Paulholm La Vata Inka Colantha 253942 (Carnation Challenger)** G. A. Paull & Sons, Chilliwack, B. C.	5		10880.0	3.59	391.00	488.75	30
28. **Violette DeKol Artis Ormsby 250860 (Blythe Brae Colanthus Ormsby)** Ludger Lamontagne, La Durantaye, Que.	5		11809.0	3.30	390.00	487.50	
29. **Marie Clyde Keyes 228947 (Maplecroft Major Keyes)** Hon. George S. Henry, Todmorden, Ont.	6		12411.0	3.13	389.00	486.25	
30. **Dewdrop Posch Calamity 209580 (Albina Francy Posch)** John R. Hargreaves, Beachville, Ont.	7		11465.0	3.34	383.00	478.75	
31. **Woodview Queen Posch 205340 (Paul Echo Colanthus)** William A. Hart, Woodstock, Ont.	8		10548.0	3.48	367.00	458.75	
32. **Toots Petunia Wayne 263995 (Colebrook Abbekerk Wayne)** B. E. Hosford, South Edmonton, Alta.	5		10902.0	3.36	366.00	457.50	
Four Year Class, Classe, 4 Ans							
1. **Supreme Johanna Verbelle 275647 (Hays' Supreme)** James R. Henderson, Portsmouth, Ont.	4	10	16105.0	3.68	593.00	741.25	
2. **Blackie Toitilla Ormsby 274430 (Count Veeman Mercena Ormsby)** G. F. Cuthbert, Ingersoll, Ont.	4	239	13019.0	3.86	503.00	628.75	
3. **Spruce Row Betty 320207 (Woodslee Sir Colanthus Segis)** George A. Baigent, Waterford, Ont.	4	98	12800.0	3.88	496.00	620.00	
4. **Supreme Violet Keyes 275654 (Hays' Supreme)** James R. Henderson, Portsmouth, Ont.	4	69	12155.0	4.03	490.00	612.50	
5. **Dutchland Alcartra Connie 262579 (Dutchland Mercedes Echo 3rd)** E. W. M. Snyder, Waterloo, Ont.	4	176	13255.0	3.59	476.00	595.00	
6. **Riverside Royal Jemima 244379 (Hillview Toitilla Glen)** J. W. Richardson, Caledonia, Ont.	4	156	14494.0	3.26	472.00	590.00	
7. **Fircrest Alcartra Duchess 271114 (King Sylvius Pontiac Artis)** Mrs. Mary C. Hulet, Norwich, Ont.	4	139	13448.0	3.47	467.00	583.75	
8. **Minette Provenchere Reine 257662 (Dicky of Pleasant Valley)** Emile Trepanier, Princeville, Que.	4	161	12112.0	3.76	456.00	570.00	
9. **Eastwood Abbekerk Queen 271089 (Paul Sir Abbekerk)** Bert L. Siple, Currie's Crossing, Ont.	4	36	11766.0	3.75	442.00	552.50	
10. **Lela Clothilde 267693 (Cinna Korndyke DeKol)** Henry Rennie, Kemptville, Ont.	4	256	12861.0	3.42	440.00	550.00	
11. **Flossie Burke Rag Apple 281731 (Poplar Row Burke Rag Apple)** Alex. McKinney, Jr., Brampton, Ont.	4	38	13167.0	3.31	436.00	545.00	
12. **Clovermead Queenie Korndyke 274385 (Calamity Pontiac Fayne)** S. C. Whale, Alma, Ont.	4	126	11745.0	3.64	427.00	533.75	
13. **Nettie Abbekerk Segis 290849 (Abbekerk Dutchland Boy)** Eli B. Gingrich, Wallenstein, Ont.	4	42	12261.0	3.47	426.00	532.50	
14. **Locust Lodge Minnie 290632 (Idaline Rooker)** H. F. Boake, Downsview, Ont.	4	128	11734.0	3.55	416.00	520.00	
15. **Oatka Patsy Abbekerk 268033 (Amos Abbekerk Model)** James S. Hansen, Sydenham, Ont.	4	276	12597.0	3.26	411.00	513.75	
16. **Walker Farms Hazel Rag Apple Pabst 258953 (Baron Rag Apple Pabst)** Walker Farms Ltd., Walkerville, Ont.	4	156	13149.0	3.05	401.00	501.25	
17. **Mignonne Faforit 260742 (Mutual Faforit King)** Henri Painchaud, Plessisville, Que.	4	164	11070.0	3.54	392.00	490.00	
18. **Bell Echo Dutchland 274755 (Sir Ormsby Ideal Echo)** Zenas Cressman, New Hamburg, Ont.	4	94	11620.0	3.34	388.00	485.00	
19. **Mona Hiemke DeKol 260404 (Prince Hiemke Lenox)** Ephraim Fried, New Dundee, Ont.	4	349	10609.0	3.65	387.00	483.75	
20. **Gladys Toitilla Johanna 256173 (King Toitilla Acme)** J. M. Fraser, Streetsville, Ont.	4	347	11022.0	3.40	375.00	468.75	
21. **Jeanne Canary Banostine 276432 (Chariot Canary)** Anthime Paquette, St. Vincent de Paul, Que.	4	163	10406.0	3.53	367.00	458.75	
22. **Tayside Betsy 276979 (Tayside Korndyke)** Herbert Miller, Perth, Ont.	4	105	9990.0	3.65	365.00	456.25	
23. **Hilda Burnside Pauline 258808 (Colony Posch Paul)** Department of Agriculture, Edmonton, Alta.	4	195	10553.0	3.45	364.00	455.00	
24. **Topsy Segis Empress 295045 (Sir Charles Segis)** J. George Wilson, Winchester, Ont.	4	48	9658.0	3.72	359.00	448.75	
Three-Year-Class, Classe, 3 Ans							
1. **Bijou Beets Korndyke 281599 (Chariot Korndyke)** Maison St. Joseph, Sault-au-Recollet, Que.	3	252	16156.0	3.31	534.00	667.50	5
2. **Burke Echo Mercena 291349 (Prince Segis C. Mercena)** G. V. McKay, Troy, Ont.	3	155	15153.0	3.47	526.00	657.50	
3. **Mercena Patricia Abbekerk 274957 (Springbank Arcano Abbekerk)** Douglas Hart, Woodstock, Ont.	3	293	13748.0	3.68	506.00	632.50	
4. **Carmel Dutchland McKinley 288017 (Strathmore Sir Pietje McKinley)** Monastery of Mount Carmel, Niagara Falls, Ont.	3	144	11800.0	3.98	470.00	587.50	29
5. **Brackenglade Princess Pearl 268905 (Strathmore Matchless Veeman)** William L. Carr, Huntingdon, Que.	3	305	12393.0	3.72	461.00	576.25	
6. **Thelma Pabst Meg Posch 282098 (Montvic Pabst Rag Apple)** Kemptville Agricultural School, Kemptville, Ont.	3	188	11735.0	3.81	447.00	558.75	
7. **Jean Posch Francy 277910 (College View Sir Francy Posch)** J. M. Fraser, Streetsville, Ont.	3	276	11308.0	3.93	444.00	555.00	
8. **Lady Meg Abbekerk 273565 (King Korndyke Comet)** Hopkins Brothers, Ottawa, Ont.	3	269	10883.0	3.80	414.00	517.50	
9. **Maida Sylvia Prospector Echo 298329 (Sir Prospector Alcartra)** J. W. Stewart, Lyn, Ont.	3	4	12075.0	3.39	409.00	511.25	

Name and Number of Cow Nom et numero de la vache	Age Yrs. Ans.	Age Days Jrs.	Milk Lbs. Lait	Per ct. fat Gras	Fat Lbs. Gras	But. Lbs. 80% Fat Beurre	Milked per day Traites par jrs 4 times	3 times
10. **Lesslynn Bessie Posch 286371 (Sunnyridge Pontiac Abbekerk)** G. Percival Leslie, Georgetown, Ont.	3	55	11912.0	3.41	406.00	507.50		
11. **Speedside Ormsby Jane 283896 (King Burke Gerben)** Leslie D. Witmer, Preston, Ont.	3	271	12326.0	3.25	400.00	500.00		
12. **Willola Ottile Car Born 292943 (Dimple Car Born)** W. J. Fawcett, Winchester, Ont.	3	109	9904.0	4.04	400.00	500.00		
13. **Canary Lady Tensen 292866 (Eaton Hall Tensen)** William L. Edwards, Schomberg, Ont.	3	141	9892.0	4.04	400.00	500.00		
14. **Countess Ruth Brookholm 293790 (Brookholm Inka 19th)** Joseph Panneton, Trois Rivieres, Que.	3	140	11975.0	3.28	393.00	491.25		
15. **Supreme Juliana DeKol 275650 (Hays' Supreme)** James R. Henderson, Portsmouth, Ont.	3	227	10244.0	3.81	390.00	487.50		
16. **Hemlock Francy Abbekerk Rose 293117 (College View Sir Francy)** Charles W. Carney, Georgetown, Ont.	3	51	9845.0	3.86	381.00	476.25		
17. **Beulah Mercedes Echo 292261 (Dutchland Mercedes Echo 3rd)** Estate of Joseph W. Snyder, Waterloo, Ont.	3	181	10909.0	3.45	376.00	470.00		
18. **Tidy Butter Girl Pietertje 289048 (King Pontiac Pietertje)** B. E. Hosford, South Edmonton, Alta.	3	153	10659.0	3.51	374.00	467.50		
19. **Butter Baroness Lilly 337420 (Alcartra Champion Vale)** William L. Edwards, Schomberg, Ont.	3	309	10269.0	3.64	374.00	467.50		
20. **Banostine Lady Mercena 296050 (Count Banostine Schuiling)** W. Murray Inglis, Woodstock, Ont.	3	106	10407.0	3.53	367.00	458.75		
21. **Ina DeKol De Liesse 279867 (Neaubon Burke de Liesse)** Ferme St. Charles, St. Laurent, Que.	3	262	9373.0	3.79	355.00	443.75		
22. **Lucia Clyde Abbekerk 286409 (Raymondale Prince Abbekerk Clyde)** Amedee Trepanier, Princeville, Que.	3	156	10050.0	3.51	353.00	441.25		
23. **Eco-Sylv Marie Pontiac 281892 (Eco-Sylv Major Pontiac)** Avondale Farms Ltd., Brockville, Ont.	3	138	10445.0	3.36	351.00	438.75		17
24. **Woodland Mercedes Colantha Hartog 308546 (King Finderne Hartog)** George M. VanPatter, Aylmer, Ont.	3	178	10630.0	3.25	346.00	432.50		
25. **Pearl J. Piebe 280323 (Sir Pansy Segis)** John Steckle, Kitchener, Ont.	3	163	10391.0	3.29	342.00	427.50		
26. **De La Framboisiere Beaute Pabst 292936 (De la Framboisiere Rag Apple Pabst)** Stanislas Laframboise, Ste. Scholastique, Que.	3	195	9523.0	3.58	341.00	426.25		
27. **Luzerne De Merici 280298 (George DeKol Banostine)** Les Ursulines de Merici, Quebec, Que.	3	151	9686.0	3.49	338.00	422.50		5
28. **Bessie Sylvia Netherland 294040 (King Rag Apple Netherland)** Alexander McKeen, Bradford, Ont.	3	1	9117.0	3.58	326.00	407.50		
29. **Riverside Gipsey Roebuck 292625 (Riverside Dixie Cornucopia)** J. W. Richardson, Caledonia, Ont.	3	63	10408.0	3.11	324.00	405.00		
20. **Etoile De Joliette 292572 (Sir Riverdale Echo Hengerveld)** Asellus Bordeleau, Joliette, Que.	3	147	9784.0	3.24	317.00	396.25		
Two-Year-Class, Classe, 2 Ans								
1. **Vrouka Pauline Rag Apple 294294 (Montvic Korndyke Rag Apple)** Department of Agriculture, Edmonton, Alta.	2	309	14706.0	3.43	504.00	630.00		
2. **Lesslynn Hattie Jemima Pontiac 302054 (Sunnyridge Pontiac Abbekerk)** G. Percival Leslie, Georgetown, Ont.	2	158	12229.0	3.74	457.00	571.25		
3. **Sprucehaven Margery 308816 (Glen Allen Pontiac Rag Apple)** S. J. Hammond, St. Paul's Station, Ont.	2	295	10821.0	4.19	453.00	566.25		
4. **Johanna Ormsby Snowball 318436 Snowball Johanna Francy)** G. Percival Leslie, Georgetown, Ont.	2	284	11032.0	3.95	436.00	545.00		
5. **Silver Acres Abbekerk Rag Apple 319017 (King Toitilla Pabst)** Fred R. Thornton, Thamesford, Ont.	2	61	11728.0	3.70	434.00	542.50		
6. **Sylvia Dutchland Hermes 288559 (Ormsby Prince Keyes)** H. A. Dolson & Son, Georgetown, Ont.	2	289	10808.0	3.99	431.00	538.75		
7. **Alberta Calamity Empress 288909 (Abbekerk Posch Mercedes)** G. Erskine Robertson, Osgoode Station, Ont.	2	287	11075.0	3.86	428.00	535.00		
8. **Pioneer Lodge Koba Alcartra 288323 (Strathmore Koba Zozo)** Alex. McKinney, Jr., Brampton, Ont.	2	181	12138.0	3.51	426.00	532.50		
9. **Pauline Segis Milky Way 298356 (King Bonheur Segis)** Felix P. Ashby, Marieville, Que.	2	362	11075.0	3.84	425.00	531.25		
10. **Pioneer Lodge Annette 298864 (Strathmore Koba Zozo)** Alex. McKinney, Jr., Brampton, Ont.	2	37	12755.0	3.22	411.00	513.75		
11. **V. Tensen Plus Rag Apple Pabst 308687 (Montvic Rag Apple Echo Pabst)** Maison St. Joseph, Sault-au-Recollet, Que.	2	114	10565.0	3.78	399.00	498.75		
12. **Pluto Korndyke Segis 304085 (King Echo Pluto)** Arnold Johnston, Hillier, Ont.	2	318	10085.0	3.91	395.00	493.75		
13. **Dutchland Rose Afkomst 330104 (Rosarden Dutchland Neil)** Bisset Brothers, Goderich, Ont.	2	167	10768.0	3.63	391.00	488.75		
14. **Lady Francy Esther 295343 (Madoc Gandhi)** R. Norman Hogg, Uxbridge, Ont.	2	363	10856.0	3.59	390.00	487.50		
15. **Segis Pontiac Jean 313971 (Pontiac Posch Champion)** Stanley B. Watson, Agincourt, Ont.	2	152	9657.0	4.00	386.00	482.50		
16. **Riverside Beauty Lass 306466 (Evergreen Echo Paul 2nd)** J. W. Richardson, Caledonia, Ont.	2	85	11268.0	3.39	382.00	477.50		
17. **Eco-Sylv Inka Fobes 306784 (Eco-Sylv Major Pontiac)** Avondale Farms Ltd., Brockville, Ont.	2	57	10054.0	3.77	379.00	473.75		
18. **Rag Apple Banner Lass 301067 (Ormsby Prince Keyes)** H. A. Dolson & Son, Georgetown, Ont.	2	77	10922.0	3.35	366.00	457.50		
19. **Cornucopia Lass Nina 321720 (Cornucopia Lad Posch)** T. O. Dolson, Brampton, Ont.	1	357	10481.0	3.49	366.00	457.50		
20. **Willow Grove Korndyke 300973 (Chief Pontiac Korndyke Keyes)** William Clarkson & Sons, Weston, Ont.	2	61	10939.0	3.28	359.00	448.75		
21. **Evergreen Dot 310368 (Francy Colanthus Abbekerk)** Mrs. Mary C. Hulet, Norwich, Ont.	2	129	8874.0	4.03	357.00	446.25		
22. **Evergreen Lady Esther 310366 (Evergreen Echo Paul)** Mrs. Mary C. Hulet, Norwich, Ont.	1	352	9853.0	3.58	353.00	441.25		
23. **Riverside Lenox Pabst A. 302556 (Montvic Rag Apple Dandy)** J. W. Richardson, Caledonia, Ont.	1	349	10135.0	3.43	348.00	435.00		
24. **Johanna Des Frenes 309853 (Blainvil Echo)** Arthur Daoust & Son, St. Hermas, Que.	2	24	9525.0	3.65	348.00	435.00		
25. **Banostine Keyes Belle 330101 (Count Banostine Schuiling)** Bisset Brothers, Goderich, Ont.	2	160	10273.0	3.37	346.00	432.50		
26. **Brackenglade Prue Sylvia 303872 (Strathmore Matchless Veeman)** William L. Carr, Huntingdon, Que.	2	288	10119.0	3.38	342.00	427.50		
27. **Supreme Hartog Pietje 313684 (Hays' Supreme)** James R. Henderson, Portsmouth, Ont.	2	85	9856.0	3.44	339.00	423.75		
28. **Hartog Nicolo Posch 330015 (Hartog Nicolo Keyes)** L. G. McClary, London, Ont.	2	131	9312.0	3.64	339.00	423.75		
29. **Henrietta Finderne DePride 300686 (Master Canary DeKol Korndyke)** J. Lloyd Hagey, Preston, Ont.	2	117	10119.0	3.30	334.00	417.50		

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30. **Woodside Abbekerk Mercena 315340 (Eastwood Paul Abbekerk)** A. H. Caffyn, Ingersoll, Ont.	2	64	10153.0	3.28	333.00	416.25		
31. **Princess Pontiac Dutchland Keyes 288562 (Ormsby Prince Keyes)** H. A. Dolson & Son, Georgetown, Ont.	2	222	10416.0	3.17	330.00	412.50		
32. **Hartholm Canary Lady Korndyke 316889 (Soo Canary Finderne)** Douglas Hart, Woodstock, Ont.	2	99	10568.0	3.09	327.00	408.75		
33. **Willow Slope Pabst Ruby 315722 (Fayne Posch Pabst)** Wm. Dufty & Sons, Union, Ont.	2	94	9201.0	3.50	322.00	402.50		
34. **Dairymaid Dutchland 315598 (Dutchland Prince Hiemke)** Zenas Cressman, New Hamburg, Ont.	2	91	9800.0	3.21	315.00	393.75		
35. **May Mercena Beets Rocharm 316458 (Sir Paul Rocharm)** L. B. Reid, Ripley, Ont.	2	60	8783.0	3.56	312.00	390.00		
36. **Myrtleville Gerben Brada 312463 (Count Abbekerk Mercedes Gerben** W. C. Good, Brantford, Ont.	2	135	8411.0	3.70	311.00	388.75		
37. **L'Assomption Pontiac Cornucopia 293662 (Cornucopia Ned Plus)** Director Experimental Farms, L'Assomption, Que.	2	145	9094.0	3.36	305.00	381.25		
38. **Marion Ormsby Korndyke Segis 312158 (Matchless Korndyke Ormsby)** L. B. Reid, Ripley, Ont.	2	210	8809.0	3.46	305.00	381.25		
39. **Abegweit Marina 309554 (Abegweit Olympus)** J. Walter Jones, Charlottetown, P. E. I.	2	35	8108.0	3.76	305.00	381.25		28
40. **Flora Madeline Echo Pauline 309945 (Evergreen Echo Paul 2nd)** William E. Dalton, Mount Hope, Ont.	2	277	8683.0	3.50	304.00	380.00		
41. **Ottawa Hiemke Queen 296939 (Abegweit Hiemke Francy)** Director Experimental Farms, Ottawa, Ont.	2	212	8928.0	3.38	302.00	377.50		
42. **Countess Pietertje Posch 308676 (Paxton Fayne Posch)** James Oshier, Vernon, Ont.	2	233	8583.0	3.50	300.00	375.00		
43. **Ena Pluto Pietje 303800 (Sir Kalmar Pluto)** Fred McGregor, Huntingdon, Que.	2	217	9140.0	3.25	299.00	373.75		
44. **Orchard Leigh Helbon Echo 315669 (Helbon Mercedes Abbekerk)** Currie Brothers, Ingersoll, Ont.	2	155	8620.0	3.47	299.00	373.75		
45. **Bell Ormsby Artis 334305 (Ormsby Walker Korndyke)** J. W. Stewart & Son, Lyn, Ont.	2	15	7707.0	3.88	299.00	373.75		
46. **Willow Grove Dixie Posch 300971 (Chief Pontiac Korndyke Keyes)** William Clarkson & Sons, Weston, Ont.	2	38	7936.0	3.72	295.00	368.75		
47. **Woodside Jemima Sylvia 315346 (Claremont Romeo Jemima)** A. H. Caffyn, Ingersoll, Ont.	2	74	9364.0	3.14	294.00	367.50		
48. **Dutchland Texal Wayne 347160 (Sir Francy Texal Wayne)** Elmer J. Powell, Whitby, Ont.	2	249	8432.0	3.47	293.00	366.25		
49. **Cornucopia Lass Nona 321719 (Cornucopia Lad Posch)** T. O. Dolson, Brampton, Ont.	2	30	8838.0	3.29	291.00	363.75		
50. **Glen Drummond Inka Pontiac 316633 (Sylvius Abbekerk Pontiac)** Laverne Dyment, Dundas, Ont.	1	341	8237.0	3.51	289.00	361.25		
51. **Rosemary Posch Schuiling 302541 (Lynwood DeKol Wayne)** John R. Hargreaves, Beachville, Ont.	2	46	8567.0	3.35	287.00	358.75		
52. **Jeanette Pride Pietertje 318918 (King Ormsby Plus Pietertje)** P. P. Armstrong, Indian River, Ont.	2	102	8658.0	3.05	264.00	330.00		

THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
G. M. Clemons, Secretary
Brantford Ontario

RAPPORT DU COMITE DU SERVICE DE LA PROPAGANDE pour l'annee 1937

Au President Et Aux Membres de l'Association Holstein-Friesian du Canada

(Extraits)

"En 1937, le service de la propagande a continué à suivre le même plan d'organisation que l'année précédente, avec une allocation de $2,400.00 nous avons pu faire une campagne plus intensive dans diverses parties de notre pays." "Le 1er juillet, un propagandiste a été appointé, dans la province de Québec". "L'allocation concernant la section du Québec a été augmentée de $800.00, et le comité espère que M. Hermas Lajoie, propagandiste, fera un grand travail; afin de lui faciliter l'ouvrage, on lui a procuré un char pour qu'il soit sur la même base que les propagandistes de l'Ontario."

"Les bons services que rendent les deux propagandistes de l'Ontario, M. Holtby pour l'est, et M. Jenvey pour l'ôuest, sont toujours de plus en plus appréciés par le comité. Ces deux hommes sont travaillants et très bien qualifiés." "On constate que les éleveurs ont augmenté considérablement l'inscription de leurs vaches au contrôle du Livre d'Or."

"Un fait d'importance nationale qui servira à notre service de renseignement en même temps qu'à notre système d'enregistrement, c'est que notre secrétaire M. Clemons a visité la Hollande, l'Angleterre et l'Eccose pour étudier les méthodes d'élevage et le mode d'enregistrement. Concernant cette race, il y a eu tellement de oui-dire et tellement de suggestions de copier leur système d'enregistrement à notre avantage, qu'il était désirable d'avoir des informations lesquelles seront étudiées par un comité spécial nommé par le président."

"Nous avons quelques difficultés concernant la publication de la section canadienne dans le Holstein-Friesian World, et autres journaux agricoles". "Il est admis par le rédacteur du World et par le comité qu'aucun journal peut donner une bonne publicité à moins d'avoir un homme qui s'occupe spécialement de ce travail". "L'éditeur du 'World' aura une entrevue avec le Bureau de direction, pour décider si il sera possible d'organiser ce service autrement." "Il y a aussi là possibilité d'avoir une revue canadienne Holstein, éditée par une maison de bonne réputation". "M. L.-E. Franklin et M. R.-P. Charbonneau sont dignes de grands éloges pour le bon travail qu'ils nous ont rendu ainsi que pour leur dévouement." "M. Charbonneau s'occupe de la section canadienne française du 'World' et des journaux agricoles de la province de Québec."

"Nous devons remercier les journaux agricoles canadiens pour leur bonne coopération dans l'intérêt des éleveurs d'Holstein." "Leurs éditeurs et leurs représentants méritent tout le support possible, car ils sont toujours prêts à aider l'agriculture en générale."

"En 1937, le commerce de l'exportation a été meilleur que l'année précédente". "Les éleveurs pour pouvoir rencontrer les demandes du marché des Etats-Unis furent encouragés à faire passer leur troupeau à l'épreuve du sang". "C'est un grave problème que nos éleveurs doivent résoudre pour satisfaire au marché d'exportation".

"Nos remerciements aux agronomes, et officiers des ministères de l'Agriculture, fédéral et provincial, qui ont bien voulu nous aider en faisent de la propagande." "Nous apprécions beaucoup le support et la confiance qu'ils ont bien voulu nous témoigner".

Respectueusement soumis,
Comite du Service de la Propagande,
Fred H. Hubbs, Prés.
T.-R. Dent
J.-D. Gale
George C. Jackson
C.-L. Goodhue

Claude M. Hidman, Deansboro, N. Y. recently purchased seventeen head of PUREBRED HOLSTEINS from Breeders in Glengarry and Russell Counties.

The cattle were selected from the herds of F. C. McLennan, Lancester and Ralph T. Wade, Russell. Ont., the former contributing seven and the latter ten.

Western News Notes

By M. B. NICHOLS

Annual State Meetings have been more widely attended this year and more interest and enthusiasm exhibited than for some time. In each state, lively discussions concerning activity programs, better breeding and milk marketing problems have taken place.

Colorado

The Colorado meeting and luncheon was held at the Shirley Savoy on January 5th, with Geo. T. Sinton of Colorado Springs presiding. Approximately forty were in attendance. The greater portion of the afternoon was spent in perfecting plans for the 1938 activity program. The Brighton Calf Sale is to be held on June 4th, at which time a judging contest will be held for all youths not in college, under twenty-one years of age. A cow exhibit, consisting of ten or more animals which have produced 500 lbs. fat or more will be judged by the students and on exhibition for the public. Several tours are to be staged this year, the main one being a migration of the breeders of the Eastern Slope to the Western Slope. Several herds are planning classification this summer. The following officers were elected: Pres., C. L. Druemeller, Colorado Springs, Colo.; Vice-President, H. R. Lascelles, Henderson, Colorado; Secretary, E. J. Meadows, Fort Collins, Colorado.

The breeders at Colorado Springs are planning to hold a Black and White show during the summer months.

Idaho

The Idaho State Meeting was held at Twin Falls on January 14th, in conjunction with the State Dairy Federation meeting. Approximately thirty breeders were in attendance at the meeting presided over by Fred Eggers, retiring president of the Association. The following officers were elected: President, Albert Jagels, Buhl; Vice-President, Jim Lupton, Nampa; Secretary, G. F. Wolgamuth.

The main part of the discussion centered around breed promotion, activity programs such as tours, Black and White shows, testing for production, and exhibits at the various fairs. Prof. D. L. Fourt and Ivan H. Loughary speaking to the group, urged the breeders to become more publicity minded, more show minded, and to become a little more enthused regarding the fine Holstein cattle which are in Idaho.

The new president met with a group of the breeders Mr. Loughary and Professor Fourt on the evening of the 14th and mapped out an activity program for the state. That this program is being enthusiastically received is attested by the splendid meetings which have already been held at various parts of the state. Grace, Idaho, held an organization meeting with sixty-five breeders present. They plan to have a Black and White show, a tour and some breed meetings during 1938. Approximately the same program was formulated at Sugar City, where thirty-five breeders assembled. Burley-Rupert organized a new association, and are planning a small but well-managed program.

Oregon

The Oregon meeting was termed one of the best state meetings which they have held in several years. Some thirty breeders viewed pictures shown by the Western Representative, Mr. Nichols.

A great deal of discussion was centered around the standardization of milk on the farm. Many of the breeders feel that the Holstein is not getting a fair break on the Portland market from the standpoint of the skim milk which the distributors are receiving free; which costs the farmer 25 cents per cwt. shipping, and which is being used to cut down the fat percentage on the high test milk.

A tour is to be made to Tillamook, Oregon, during May. Another tour is to be staged at Mt. Angel, Oregon. The Holstein picnic and dairy day is to be held at the Oregon State College at the time of the classification of the Holstein herd. This date will perhaps be in June. Tours are to be staged in Multanomah County, Washington County, also a Washington County picnic will be held—probably in July. The Oregon group accepted an invitation from Clark County, Washington, to attend the Washington State picnic which is to be held in Clark County this year.

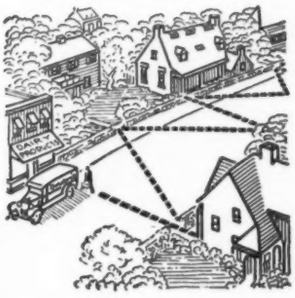
Plans are under wy to obtain a groip of animals from Multnomah and Washington Counties for an aggregate exhibit at the Pacific International this fall.

Washington

The Washington State meeting, held at Yakima on January 18th, was

(Continued on page 48)

DOOR TO DOOR AND STORE TO STORE



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In the complicated business of bridging the long distance from cow to consumer, Borden is expert. Vital to the income of the dairy farmer, are the tens of thousands of calls made by Borden men in this and foreign lands, every day selling milk and milk products—door to door and store to store.

Borden ASSOCIATED COMPANIES

PURCHASERS OF MILK, MANUFACTURERS OF MILK PRODUCTS
DISTRIBUTORS THROUGHOUT THE WORLD

A. R. Report No. 10

This report covers 132 Advanced Registry tests of which 53 are ten-months and 79 are yearly, and 94 herd averages for the Herd Improvement Test. The A. R. tests include 38 A, 47 B and 47 C tests, with 35 ranging from 600 to 800 lbs. fat, 6 between 800 and 1000 lbs. and one new addition to the list of 1000-lb. fat producers, N P Becky Bleske Piebe Ormsby.

N P BECKY BLESKE PIEBE ORMSBY 1283457

N P Becky Bleske Piebe Ormsby 1283457 finished her test October 12, 1937, and is credited with 31,418.0 lbs. milk, average per cent fat 3.2 and 1,005.5 lbs. fat in 365 days, tested in Classification A. She freshened at the age of 8 years, 25 days. Her sire is N P Hengerveld Topsy Count 479846 and her dam is N P Becky Bleske Beauty Piebe 867583. She was bred and is now owned by the University of Nebraska, North Platte, Nebraska. At the age of 1 year, 9 months, 27 days, she was credited with 11,049.7 lbs. milk, average per cent fat 3.7 and 408.3 lbs. fat in 365 days in Classification C. Freshening again as a junior three-year-old, she produced 21,435.2 lbs. milk, average per cent fat 3.5 and 746.6 lbs. fat in the year. Tested as a junior four-year-old, she made 26,091.2 lbs. milk, average per cent fat 3.6 and 936.3 lbs. fat in the year, and at 6 years, 9 months of age she produced 26,467.5 lbs. milk, average per cent fat 3.4 and 889.3 lbs. fat in 365 days. These last three records were made in Classification A. Her total production for the five lactations on Advanced Registry test is 116,461.6 lbs. milk and 3,986 lbs. fat. In the lactation period just completed, she had fifteen official test periods and one of these was a retest and two were check tests, one of which was for three days and conducted by a supervisor from Colorado. Eleven different supervisors were employed in the conduct of the test. Her production of 1,005.5 lbs. fat makes her the 259th U. S. Holstein-Friesian cow to produce more than 1,000 lbs. fat in a year, and she is the 170th to produce more than 30,000 lbs. milk.

Herd Improvement Test

The 94 herds reported include 13 B, 58 C and 23 B & C herds, and they are a remarkably fine lot of herd averages. Leader in the B group is the J. H. Brewer herd of Michigan with 24 cows averaging 14,567 lbs. milk, 3.6% fat and 519 lbs. fat for the year. Eight other B herds range from 423.8 to 491.6 lbs. fat per cow.

The leading herd in Classification C is the Emil Youngquist herd from Washington, with 20 cows making the wonderful average of 14,346 lbs. milk and 472.9 lbs. fat for the year. Seven other C herds ranged from 408.1 lbs. fat to 457.1 per cow, and 16 others exceeded the 350-lb. mark.

In the B & C group there are two over 500 lbs. fat per cow, J. L. Borger & Son of Ohio leading with an average of 15,937 lbs. milk and 524.6 lbs. fat for 6 cows, and Homestead Farms, Inc. of New York showing an average of 13,871 lbs. milk and 502.9 lbs. fat for 20 cows. Nine other herds of B & C classification exceeded the 400-lb. mark and five others averaged better than 350 lbs. fat per cow. Altogether, this group of 94 herds includes three over 500 lbs., 24 between 400 and 500 lbs. and 24 others averaging more than 350 lbs. fat per cow.

TEN-MONTHS DIVISION

Classification A

Name of Cow, Sire, Breeder and Owner	Age y.	Age m.	Age d.	L. of R.	Car. Calf	Milk lbs.	Per ct.	Fat lbs.
Wisconsin Della Fobes Gift 1536274 (King Della Fobes)	5	5	22	305	182	17044.0	3.6	614.4
B., S. E. Turville, Oakfield, Wis. O., Wisconsin State Reformatory, Green Bay, Wis.								
Miss Bess Fobes Ormsby 1335948 (Sir Bess Ormsby Fobes 42d)	7	2	3	305	204	16725.3	3.4	576.7
B. & O., P. P. Stewart, Maynard, Iowa								
Della Maid Ormsby Lass 1518858 (Gray View Champion)	5	11	11	305	202	17415.8	3.2	549.7
B., C. G. Rock, Plymouth, Wis. O., Wisconsin State Reformatory, Green Bay, Wis.								
Sowiscol Maggie Waldorf Sylvia 1214577 (Prince Sylvia Waldorf Klaver)	8	9	20	305	189	14775.0	3.5	517.2
B., So. Wis. Colony & Training School, Union Grove. Wis. O., Oregon State Farm, Oregon, Wis.								
Senior Three-Year Class								
Penstate Creator Dora 1584938 (Pabst King Prilly Creator Caesar)	3	11	4	305	164	17775.6	3.1	553.4
B. & O., Pennsylvania State College, State College, Pa.								
Penstate Veeman Josie 1611012 (Clover Heights King Veeman)	3	9	20	305	221	14335.4	3.0	429.8
B. & O., Pennsylvania State College, State College, Pa.								
Junior Three-Year Class								
Oostie Josephine Double 1679068 (Carnation Joe)	3	5	3	305	191	17381.6	3.5	606.6
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Senior Two-Year Class								
V S Pansy Queen 1738418 (N P Rose Triune Pansy)	2	7	25	305	193	14922.9	3.5	520.6
B. & O., University of Nebraska, Lincoln, Neb.								
Judge Allons of U Neb 1663693 (Winterthur Bess Ormsby Judge)	2	9	10	305	184	14495.9	3.6	516.5
B. & O., University of Nebraska, Lincoln, Neb.								
Oostie Inkarnation Myra 1728833 (Carnation Joe)	2	8	10	305	190	13571.5	3.7	502.9
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Paumel Man-O-War Sadie 1851607 (Man-O-War 62d)	2	6	4	305	205	13126.7	3.8	492.5
B. & O., E. H. Maytag, Newton, Iowa								
Judge Early of U Neb 1680047 (Winterthur Bess Ormsby Judge)	2	11	29	305	182	15133.1	3.2	477.1
B. & O., University of Nebraska, Lincoln, Neb.								
Wisconsin Niva Canary Fobes 1662950 (Wisconsin King Niva Fobes)	2	7	5	305	214	13238.0	3.2	421.0
B. & O., Wisconsin State Reformatory, Green Bay, Wis.								
Penstate Veeman Sally 1723023 (Clover Heights King Veeman)	2	7	15	305	203	10690.0	3.2	341.5
B. & O., Pennsylvania State College, State College, Pa.								
Junior Two-Year Class								
Wisconsin Jean Burke Fobes 1662948 (Sir Bess Burke Fobes)	2	2	2	305	199	12107.0	3.2	389.1
B. & O., Wisconsin State Reformatory, Green Bay, Wis.								

Classification C

Name of Cow, Sire, Breeder and Owner	Age y.	Age m.	Age d.	L. of R.	Car. Calf	Milk lbs.	Per ct.	Fat lbs.
Full-Aged Class								
Dominoes Berks Lass Pontiac Segis 1489365 (Berks Ormsby Alcartra)	6	6	23	305	203	15456.0	3.9	608.0
B. & O., Manual Training School, Bordentown, N. J.								
Hoesly Canary Tuebie Homestead 1182121 (Hoesly North Star Joe Homestead)	9	0	26	305	167	15980.9	3.8	607.0
B. & O., Baltz Hoesly, Monticello, Wis.								
Winterthur Great Don Ormsby Likati 1469850 (Winterthur Bess Ormsby Great)	5	10	18	305	160	15248.0	3.9	588.9
B. & O., H. F. duPont, Winterthur, Del.								
SBA Fraternity Bess Ormsby Piebe 1531611 (Best Ormsby Bess Burke)	5	8	2	305	213	15389.8	3.6	549.7
B. & O., Sec. Ben, Home & Hospital Ass'n, Topeka, Kans.								
Wis Mendota Harvest Mabel 1513043 (Harvest Matador Chief)	6	0	3	305	195	13781.2	3.5	484.0
B. & O., Mendota State Hospital, Mendota, Wis.								
Fairy Gift Johanna 1224414 (Sir Gift Champion Johanna)	9	6	5	305	173	13448.3	3.5	475.5
B. & O., Samuel Rhyner, Monticello, Wis.								
Winterthur Judge Best Dad Majalo 1499902 (Winterthur Bess Ormsby Judge)	5	7	26	305	222	13101.4	3.5	462.5
B. & O., H. F. duPont, Winterthur, Del.								
Twin County Trixy Betty 1594860 (Twin County Prince Vassar Bell)	5	0	15	305	184	13244.9	3.3	443.0
B. & O., N. W. Lee & Son, New London, Ohio								
Nancy Cornflower Fobes 1442113 (Governor Fobes Cornflower)	7	1	22	305	210	11265.9	3.8	433.3
B. & O., Ole Omdalen, Rice Lake, Wis.								
Princess Fobes Cornflower 1518681 (Governor Fobes Cornflower)	6	1	3	292	197	10722.6	3.5	380.1
B. & O., Ole Omdalen, Rice Lake, Wis.								
Pabst Crusader Eyebright 1391863 (Pabst Crusader)	6	7	24	290	225	10846.8	3.4	365.3
B. & O., Pabst Farms, Oconomowoc, Wis.								
Senior Four-Year Class								
Napstahos Mona Dutchland Beets 1571343 (Napstahos Sir Dutchland Rag Apple)	4	8	17	305	236	11527.6	3.8	437.0
B. & O., Napa State Hospital, Imola, Calif.								
Larro Sensation Caroline 1560508 (Ormsby Sensation 41st)	4	9	10	305	199	11806.0	3.7	433.8
B. & O., Larrowe Milling Co., Detroit, Mich.								
Junior Four-Year Class								
Echohurst Dorothy Joe Ormsby 1645976 (Carnation Chief)	4	1	24	286	219	13548.4	3.8	519.9
B. & O., Mrs. Josetta Schermerhorn, Hudson, N. Y.								
Newmont Lady Serida Ormsby 1622542 (Newmont Isa Pontiac Ormsby)	4	0	7	305	238	13489.9	3.5	468.1
B. & O., R. E. Eddy, Poultney, Vt.								
Hoesly Veritas Inka 1565203 (Carnation Inka Prince)	4	5	22	230	148	11720.6	3.1	364.7
B. & O., Baltz Hoesly, Monticello, Wis.								
Senior Three-Year Class								
Winterthur Posch Boast Omimadel 1630642 (King Posch Ormsby of Winterthur)	3	8	0	305	156	17848.4	3.7	657.4
B. & O., H. F. duPont, Winterthur, Del.								
Hoesly Tuebie Inka Canary 1666224 (Carnation Inka Prince)	3	7	12	305	181	13962.9	3.8	524.3
B. & O., Baltz Hoesly, Monticello, Wis.								
Grace Best Ormsby 1645055 (Best Ormsby Segis Kenaz)	3	8	3	305	170	12523.1	3.9	484.0
B. & O., Manual Training School, Bordentown, N. J.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk lbs.	Per ct.	Fat ft. lbs.
Hoesly Inka Pietje 1565208 (Carnation Inka Prince) B. & O., Baltz Hoesly, Monticello, Wis.	3	10	17	305	219	12229.3	3.7	450.7
Alice Cornflower Belle 1654515 (Mountain Ash Neeltje General) B. & O., Ole Omdalen, Rice Lake, Wis.	3	6	9	262	215	8573.6	3.5	299.6
Junior Three-Year Class								
Twin County Lady Vassar Mercedes 1649635 (Duke Mercedes Korndyke Pontiac) B. & O., N. W. Lee & Son, New London, Ohio	3	4	22	305	188	13535.4	3.6	481.4
Beauty De Kol Burke Mercedes 1694827 (Newmont Ormsby De Kol Burke) B., E. C. Taylor, South Shaftsbury, Vt. O., R. E. Eddy, Poultney, Vt.	3	1	18	305	242	11980.2	3.6	426.1
Esther Cornflower Belle 1724765 (Mountain Ash Neeltje General) B. & O., Ole Omdalen, Rice Lake, Wis.	3	2	1	305	220	11793.7	3.6	419.1
Newmont Man-O-War Priscilla 1658997 (Man-O-War Challenger) B. & O., R. E. Eddy, Poultney, Vt.	3	0	26	304	218	11445.2	3.4	383.8
Senior Two-Year Class								
Newmont Ormsby Mabel 1726302 (Marathon Ormsby Sensation) B. & O., R. E. Eddy, Poultney, Vt.	2	11	10	305	207	13115.2	3.9	507.0
Larro Bess Sensation Hazel 1747728 (Lakefield Piebe Bess Ormsby) B. & O., Larrowe Milling Co., Detroit, Mich.	2	7	29	305	221	12009.3	4.0	477.3
Newmont Marathon Tessie 1770595 (Marathon Ormsby Sensation) B. & O., R. E. Eddy, Poultney, Vt.	2	9	20	305	208	11933.1	3.6	432.8
Elmwood Man-O-War Bobie 1880451 (Man-O-War 45th) B., J. C. Kieffer, Auburndale, Wis. O., G. M. Kieffer, Auburndale, Wis.	2	10	0	305	215	11248.6	3.5	392.7
Nakota Piebe H Adieu 1754950 (Dean Piebe Homestead) B. & O., North Dakota Agricultural College, Fargo, N. Dak.	2	7	15	305	172	8983.1	3.8	339.4
S C S H Ormsby Justine Bernice 1754771 (King Ormsby Segis Hunter) B. & O., South Carolina State Hospital, Columbia, S. C.	2	6	18	305	214	8077.4	3.4	278.1
Newmont Ormsby Sarah 1726304 (Marathon Ormsby Sensation) B. & O., R. E. Eddy, Poultney, Vt.	2	10	0	207	125	6715.9	3.9	260.2
Junior Two-Year Class								
Hoesly Inka Windsor Piebe 1783354 (Carnation Homestead Piebe) B. & O., Baltz Hoesly, Monticello, Wis.	2	5	10	279	181	10082.4	4.0	400.7
Jonabell Barbara 1726369 (Netherland Johanna Sir Ollie) B., Bell Farms, Coraopolis, Pa. O., J. A. Bell Jr., Sewickley, Pa.	2	3	11	305	173	12417.6	3.1	382.0
Newmont Trixy Man-O-War 1788701 (Man-O-War Ace) B. & O., R. E. Eddy, Poultney, Vt.	1	11	21	305	231	10414.9	3.6	372.2
Newmont Man-O-War Princess 1788695 (Man-O-War Challenger) B. & O., R. E. Eddy, Poultney, Vt.	2	1	15	305	176	8869.4	3.5	311.7
Arminda Denver 3d 1784637 (Prince Rigtje) B. & O., Samuel Rhyner, Monticello, Wis.	2	4	1	305	174	8379.1	3.5	295.1
Kathryn Cornflower Belle 1802503 (Mountain Ash Neeltje General) R. & O., Ole Omdalen, Rice Lake, Wis.	2	1	26	245	181	6626.7	4.1	269.0

YEARLY DIVISION

Classification A

Full-Aged Class

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Fat ft. lbs.
N P Becky Bleske Piebe Ormsby 1283457 (N P Hengerveld Topsy Count) B. & O., University of Nebraska, North Platte, Neb.	8	0	25	365	31418.0	3.2	1005.5
Femco Johanna Pride Piebe 1507599 (Count Veeman Segis Piebe 19th) B. & O., F. E. Murphy, Breckenridge, Minn.	5	1	24	365	25779.0	3.7	946.5
Empire Ormsby Jewel 1546490 (Man-O-War) B., Wm. Schmidt's Sons, St. Peter, Minn. O., E. H. Maytag, Newton, Iowa	5	6	24	365	23641.2	3.3	777.6
Lashbrook Marie Homestead 2d 1349750 (Dean Colantha Segis Ormsby) B. & O., A. J. Lashbrook, Northfield, Minn.	8	1	17	365	20634.3	3.4	711.8
Johanna Colantha Segis Homestead 1360944 (General Homestead Mercedes 2d) B., H. A. Arneson, Mt. Horeb, Wis. O., Wisconsin Industrial School, Waukesha, Wis.	8	0	8	365	20216.7	3.5	700.3
N S A Myra Topsy King Ormsby 1515317 (N P Clothilde Topsy King Ormsby) B. & O., Nebraska School of Agriculture, Curtis, Neb.	5	11	28	365	19778.5	3.4	672.1
Moole Pietje Homestead 1238458 (Hoesly Joe Homestead) B., Baltz Hoesly, Monticello, Wis. O., Douglas Knights, Sandwich, Ill.	9	7	22	249	14969.2	3.4	510.4
Senior Four-Year Class							
Ormsby Mooie Della 1590258 (Pietertje Ormsby Mooie Lad Della) B. & O., Frank Kloehn, Forest Junction, Wis.	4	10	14	365	16581.1	4.2	698.8
Fultona Calamity Fay Fobes 1558740 (DeCreamCo Calamity Posch 18th) B., W. L. Biddle & Son, Wauseon, Ohio. O., L. D. Orr, Liberty, Ind.	4	6	28	365	19528.0	3.5	688.9
Lashbrook Pearl Marathon Ormsby 1566611 (Prince Ormsby Marathon Burke) B. & O., A. J. Lashbrook, Northfield, Minn.	4	11	24	365	18706.8	3.4	630.4
Junior Four-Year Class							
Lavim Quanteria of U Neb 1577767 (U Neb King Lavim) B. & O., University of Nebraska, Lincoln, Neb.	4	3	22	365	23304.5	3.8	877.6
Femco Johanna Fayne Piebe 1560864 (Count Veeman Segis Piebe 19th) B. & O., F. E. Murphy, Breckenridge, Minn.	4	3	6	365	17403.4	3.6	633.5
Senior Three-Year Class							
Knight Colantha Louise Lass 1667669 (Knight Colantha Belle Model) B. & O., Douglas Knights, Sandwich, Ill.	3	9	10	365	19197.8	3.6	687.7
Milford Topsy Mystic Flora 1636204 (N. P. Re-Becky Segis Ormsby) B. & O., Milford Meadows Stock Farm, Lake Mills, Wis.	3	11	24	365	20154.2	3.3	674.3
Coletta Echo Posch 1651603 (Commodore Posch) B. & O., Harry Yates, Orchard Park, N. Y.	3	8	23	365	17935.2	3.6	637.8
Junior Three-Year Class							
Ibby Colantha Posch 1726608 (King Colantha Netherland Posch) B. & O., Harry Yates, Orchard Park, N. Y.	3	3	18	365	22685.8	3.4	768.5
Femco Miss Aaggie Jewel 1629025 (Femco Jewel Ormsby Piebe) B. & O., F. E. Murphy, Breckenridge, Minn.	3	4	12	365	16479.7	3.8	633.7
Clover Lawn Pearl De Cola 1834897 (Educator Pearl Clover Lawn) B. & O., Arthur Puls, Allenton, Wis.	3	2	13	365	16367.6	3.7	605.1
N S A Anna Quantity Klimax 1693334 (U Neb Quantity Klimax) B. & O., Nebraska School of Agriculture, Curtis, Neb.	3	5	14	190	12733.9	3.4	436.3
Senior Two-Year Class							
Femco Homestead Ormsby Pride 1732734 (Femco Count Walker Piebe) B., F. E. Murphy, Breckenridge, Minn. O., Wisconsin State Reformatory, Green Bay, Wis.	2	9	17	365	18282.5	3.3	602.2
Oostie Inkarnation Pearl 1730612 (Inkarnation) B. & O., A. C. Oosterhuis, Oconomowoc, Wis.	2	9	25	365	15499.2	3.7	570.2

Classification B

Junior Two-Year Class

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct.	Fat ft. lbs.
Oostie Fairy Johanna 1850367 (Homeland Sir Princess Homestead) B., N. J. Klassy, New Glarus, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.	2	5	23	365	18241.0	3.5	642.2
Ormsby Queen Korndyke Bess 1790563 (Duke Ormsby Ace) B., Norman Meyer, Elkhorn, Wis. O., Wisconsin State Reformatory, Green Bay, Wis.	2	0	13	365	12312.2	4.0	493.9
Full-Aged Class							
Bellevue Ormsby Aida Sadie 1522377 (Ormsby Sensation 45th) B. & O., Bellevue Farms, Hyattsville, Md.	5	1	2	365	22523.5	3.7	837.0
Osborndale Velvet Inka May 1532274 (Sir Piebe Inka May Fayne) B. & O., Mrs. W. S. Kellogg, Derby, Conn.	5	0	26	365	20430.8	4.1	833.1
Glen Eden Zeivern Bess 1280303 (Sir Bess Ormsby Fobes 61st) B., Mable E. Taylor, Hanna City, Ill. O., G. F. Walters, Waterloo, Iowa	8	1	17	365	20148.4	4.1	823.9
Borderland Maplecrest Friend 1251724 (Maplecrest Friend Hartog) B. & O., Lloyd Taylor, Warwick, N. Y.	8	8	27	349	20843.9	3.5	722.2
Osborndale Elizabeth Ormsby 1376310 (Sir Bess Ormsby May) B., W. S. Kellogg, Derby, Conn. O., Mrs. W. S. Kellogg, Derby, Conn.	7	7	5	365	18446.7	3.9	721.6

Name of Cow, Sire, Breeder and Owner	Age y.	Age m.	L. of d.	L. of R.	Milk lbs.	Per ct.	Fat lbs.
Illini Ladoga Homestead Queen 1232103 (Prince Sylvius Ladoga)	8	9	1	365	17766.0	3.7	655.0
B. & O., University of Illinois, Urbana, Ill.							
Inka Ormsby Aline 1427554 (Ormsby Sensation 36th)	5	8	8	341	17475.2	3.5	617.7
B., P. De Long, Quarryville, Pa. O., J. O. Canby, Hulmeville, Pa.							
Alcartra Ormsby Homestead 1370562 (Klazerina Ormsby Homestead Boy)	7	9	27	365	16089.2	3.4	543.6
B. & O., Henry Van Driest, Cedar Grove, Wis.							
Bess Ormsby Canary of Columbia 1507078 (Pabst Admiration 4th)	5	10	28	335	12649.2	4.1	516.2
B., S. R. Hazen & Son, Waupun, Wis. O., St. Croix County Asylum, New Richmond, Wis.							
Ames Triune Lass Zeta 1502077 (Triune Pansy)	6	1	19	365	15230.4	3.3	509.2
B. & O., Iowa State College, Ames, Iowa							
Johanna Walker Ormsby Fobes 1385230 (Meadowlawn Fobes Ormsby)	7	7	19	342	11067.5	3.7	414.4
B., A. H. Rusch, Reedsville, Wis. O., Mendota State Hospital, Mendota, Wis.							
Senior Four-Year Class							
Bellevue Ormsby Akornia Boast 1550267 (Ormsby Sensation 45th)	4	9	23	365	22062.0	3.7	817.6
B. & O., Bellevue Farms, Hyattsville, Md.							
Bonus Lea Abbekerk 1592881 (Marathon Bess Burke 15th)	4	7	20	365	16713.8	3.6	598.3
B., F. D. Rote, Capron, Ill. O., Winnebago State Hospital, Winnebago, Wis.							
Fobinka Myrtle 1575364 (Fobinka)	4	8	12	322	17411.8	3.4	597.7
B., W. D. Robens & Son, Poland, N. Y. O., Elliot Springstead, Cobleskill, N. Y.							
Junior Four-Year Class							
Mendocino Aaggie Mercedes 1590131 (Napstahos Sir Aaggie Ormsby)	4	1	25	365	19629.1	3.8	744.9
B. & O., Mendocino State Hospital, Talmage, Calif.							
Mendocino Abbekerk Marie 1590124 (Major Wayne Abbekerk)	4	0	23	338	18682.3	3.8	706.6
B. & O., Mendocino State Hospital, Talmage, Calif.							
Miss Supreme Inka Dutch 1635652 (King Triune Supreme Rose)	4	0	18	365	18861.6	3.5	669.2
B. & O., E. E. Freeman, Modesto, Calif.							
Senior Three-Year Class							
Douglas Vera Bess Hark 1631529 (King Bessie Colantha Hark)	3	7	27	340	18331.0	3.5	645.9
B., M. M. & O. M. Douglas, Brodhead, Wis. O., Wis. School for Blind, Janesville, Wis.							
Osborndale Beth Ormsby Inka May 1634679 (Sir Piebe Inka May Fayne)	3	6	1	365	15182.5	4.1	618.6
B. & O., Mrs. W. S. Kellogg, Derby, Conn.							
Illini Mabel Piebe Agnes 1626093 (King Bessie Ormsby Pietertje 6th)	3	6	6	365	13896.3	3.7	515.2
B. & O., University of Illinois, Urbana, Ill.							
Bessie Johanna Ormsby Fayne 2d 1660339 (Pietertje Fayne Ormsby of Oakdale)	3	6	23	325	14542.6	3.2	470.0
B. & O., Oakdale State Sanatorium, Oakdale, Iowa							
Junior Three-Year Class							
Mendocino Aaggie 1654062 (King Triune Supreme Ormsby)	3	4	28	365	20773.3	3.7	762.0
B. & O., Mendocino State Hospital, Talmage, Calif.							
Illini Creator Ladoga Fayne 1626097 (Ilehamwood Creator Lad)	3	5	16	365	18403.7	3.1	571.4
B. & O., University of Illinois, Urbana, Ill.							
Illini Creator Faith Fayne 1626094 (Ilehamwood Creator Lad)	3	5	13	365	13516.2	3.8	514.4
B. & O., University of Illinois, Urbana, Ill.							
Oakdale Segis Johanna Piebe 1723890 (Ames Triune Lad Beta)	3	0	12	326	12235.0	3.0	366.0
B., Ludvik Petrak, Cedar Rapids, Iowa. O., Oakdale State Sanatorium, Oakdale, Iowa							
Senior Two-Year Class							
Bellevue Ormsby First Lady 2d 1712437 (Ormsby Sensation 45th)	2	10	28	365	16922.9	3.9	657.6
B. & O., Bellevue Farms, Hyattsville, Md.							
Bellevue Ormsby Florence 1730870 (Ormsby Sensation 45th)	2	9	0	365	19263.8	3.4	650.8
B. & O., Bellevue Farms, Hyattsville, Md.							
Bellevue Ormsby Fidelia 1789201 (Ormsby Sensation 45th)	2	7	9	365	15416.1	3.6	549.2
B. & O., Bellevue Farms, Hyattsville, Md.							
Borderland Ideal Mary 1701125 (Borderland Jim Maplecrest)	2	11	7	360	14709.0	3.6	532.7
B. & O., Lloyd Taylor, Warwick, N. Y.							
Mt Pleasant Posch Ollie Ormsby 1718151 (Sir Posch Pietertje Ormsby)	2	9	9	365	16376.0	3.2	525.8
B. & O., Mt. Pleasant State Hospital, Mt. Pleasant, Iowa							
Miss Skylark Annie Laurie 1674880 (Sir Skylark Ormsby Fobes)	2	11	9	365	14242.2	3.6	514.4
B. & O., P. P. Stewart, Maynard, Iowa							
Mt. Pleasant Posch Percita 1721175 (Sir Posch Pietertje Ormsby)	2	9	9	358	13570.7	3.6	482.2
B. & O., Mt. Pleasant State Hospital, Mt. Pleasant, Iowa							
North Star Bess Belinda 1653566 (North Star Omar Homestead)	2	11	17	365	11157.2	4.2	467.0
B. & O., W. S. Moscrip, Lake Elmo, Minn.							
Mt Pleasant Ona Queen Korndyke 1718150 (Mt Pleasant King Ona Pietertje)	2	9	17	364	15247.3	3.0	457.4
B. & O., Mt. Pleasant State Hospital, Mt. Pleasant, Iowa							
Ionia Ormsby Model Marathon 1749247 (Reformatory King Aaggie Ormsby)	2	9	15	336	12171.2	3.7	447.6
B. & O., Ionia State Hospital, Ionia, Mich.							
Dunloggin Adegis 1661822 (Admiral Ormsby Fobes Again)	2	10	14	365	12687.5	3.4	430.4
B. & O., J. Natwick, Ellicott City, Md.							
Junior Two-Year Class							
Carnation Hazelwood Prospect 1771835 (Carnation Peerless)	2	1	7	365	18912.7	2.3	631.7
B., Carnation Milk Farms, Seattle, Wash. O., The Jewish Consumptives' Relief Society, Spivak, Colo.							
Osborndale Mary Ormsby May 1779691 (Sir Bess Ormsby May)	2	5	3	365	14533.8	4.0	585.0
B. & O., Mrs. W S Kellogg, Derby, Conn.							
Bellevue Eona Frances 1789203 (Ormsby Eona Sensation)	2	3	14	365	16997.4	3.4	569.5
B. & O., Bellevue Farms, Hyattsville, Md.							
Kanowa Segis De Kol Man-O-War 1857481 (Man-O-War 59th)	2	1	26	365	15522.6	3.6	566.4
B. & O., Decker Bros., Turlock, Calif.							
Clover Heights Don Ormsby Girl 1847392 (Clover Heights Don Segis Veeman)	2	1	10	357	16156.6	3.5	561.1
B. & O., R. F. Jones, Pittsford, N. Y							
Crownhurst Windsor 3d 1766391 (Prilly Adirondac Veeman)	2	2	10	365	16863.2	3.3	552.8
B., The Blount Lumber Co., Lacona, N. Y. O., W. J Hall, Oswego, N. Y.							
King Piebe of York Butter Maid 1730103 (King Piebe of York)	2	3	19	365	13208.4	4.2	550.0
B. & O., H. E. Robertson, York, Pa.							
Amelia Ormsby Grace 1627040 (Ormsby Grace Derol)	2	5	21	299	15302.8	3.3	511.2
B., L. E. Buck, Ulysses, Pa. O., J. O. Canby, Hulmeville, Pa.							
Bessie Grace 1753613 (King Bessie Man-O-War)	2	5	17	365	14992.2	3.2	487.1
B. & O., Henry Van Driest, Cedar Grove, Wis.							
Illini Iliadoga Fobes Peep 1726943 (Illini Homestead Piebe Prince)	2	3	9	365	13945.1	3.4	478.8
B. & O., University of Illinois, Urbana, Ill.							
Daisy Grace Supreme Latola 1774494 (Sir Alexina Supreme)	2	4	23	365	11763.2	3.4	403.1
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Classification C							
Full-Aged Class							
Echo Fobes Dora 1565199 (Hoesly Joe Fobes Homestead)	5	1	16	365	19649.3	3.1	613.8
B., Baltz Hoesly, Monticello, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.							
Elmwood Mila Ormsby 2d 1822520 (Elmwood Ormsby Van Beers)	5	0	17	365	13378.1	3.6	484.7
B., J. C. Kieffer, Auburndale, Wis. O., Mendota State Hospital, Mendota Wis.							
Burke Mutual De Kol 1586032 (Newmont Ormsby De Kol Burke)	5	0	24	263	11985.4	3.7	442.4
B., E. C. Taylor, South Shaftsbury, Vt. O., R. E. Eddy, Poultney, Vt.							
Clover Leaf Paula May 1473922 (Clover Leaf King Akje)	6	7	24	353	12788.6	3.0	383.1
B., F. L. Burger, Athens, N. Y. O., H. H. Stickles, Claverack, N. Y.							
Godfreys Ormsby Ideal Florence 1518445 (King Ormsby Korndyke Sadie Vale)	7	0	25	353	11198.4	3.4	376.0
B. & O., A. L. Godfrey, Elkhorn, Wis.							
Junior Four-Year Class							
Napstahos Rhoda Asa Rag Apple 1613330 (Napstahos Sir Aaggie Asa)	4	4	14	365	17288.7	3.4	586.9
B. & O., Napa State Hospital, Imola, Calif.							
Junior Three-Year Class							
Godfreys Marto Ormsby Birdie 1684562 (Ormsby Mercedes De Kol)	3	1	3	365	11229.6	3.8	425.8
B., A. F. Stabnow, Greenwood, Wis. O., A. L. Godfrey, Elkhorn, Wis.							

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Milk lbs.	Per ct. ft.	Fat lbs.
Senior Two-Year Class							
Fairy Gift Johanna 5th 1767992 (P C D Denver Korndyke) B. & O., Samuel Rhyner, Monticello, Wis.	2	6	2	365	10029.0	3.1	310.6
Junior Two-Year Class							
Hoesly Veritas Piebe Inka 1783357 (Carnation Homestead Piebe) B. & O., Baltz Hoesly, Monticello, Wis.	2	4	16	365	11898.4	3.4	402.2

HERD IMPROVEMENT TESTS

Classification B Herds

Name and Address of Owner	No. Cows for Yr.	Ave. Days in Milk	Ave. Lbs. Milk	Ave. % Fat	Ave. Lbs. Fat
J. H. Brewer, Grand Rapids, Mich., 24B	24	317	14567	3.6	519.0
Wahpeton Indian School, Wahpeton, North Dakota, 21B	21	314	13943	3.5	491.6
Mooseheart, Mooseheart, Ill., 28B	28	321	14000	3.3	468.5
Elmer M. Santman, Dysart, Iowa, 14B	14	312	12045	3.8	461.7
Decker Brothers, Turlock, Calif., 52B	52	311	12787	3.6	454.5
Boys Industrial School, Topeka, Kans., 12B	12	307	12870	3.4	441.7
Maryland House of Correction, Jessups, Md., 39B	39	309	13364	3.2	433.9
M. R. Klock, Fort Plain, New York, 19B	19	296	13070	3.3	425.0
Springfield State Hospital, Sykesville, Md., 87B	87	299	12374	3.4	423.8
Martin J. Sheridan, Jr., Lebanon, New Jersey, 80B	80	323	11753	3.3	386.2
State Hospital for Epileptics, Parsons, Kans., 54B	54	321	10530	3.4	355.9
Raymond V. O. DuBois, Gardiner, New York, 16B	16	309	9891	3.6	354.2
Leo M Schumacher, Minatare, Neb., 7B	7	267	8444	3.5	299.3

Classification C Herds

Emil Youngquist, Mt. Vernon, Wash., 20C	20	318	14346	3.3	472.9
Bouic Brothers, Marysville, Ohio, 36C	36	321	13771	3.3	457.7
J. Blake Winter, Middletown, New York, 14C	14	311	12853	3.4	441.4
Harry C. Dix, Menomonie, Wis , 18C	18	306	12821	3.4	435.3
Merrill N. Warnick, Pleasant Grove, Utah, 5C	5	323	13324	3.2	429.5
Edna Ogden & H. L. Anderson, Battle Creek, Neb., 5C	5	315	10332	4.1	420.2
John Stotzer, Mineral City, Ohio, 17C	17	320	12126	3.4	409.5
L. C. Lenth, Elkader, Iowa, 22C	22	312	11467	3.6	408.1
A. H. Reilly, Waukon, Wash., 17C	17	306	11362	3.5	399.0
P. H. Woodford & Co., Avon, Conn., 12C	12	313	10958	3.6	397.2
A. J. Willemen, Hart, Mich., 9C	9	307	11777	3.4	395.6
University of Minnesota, Morris, Minn., 20C	20	295	11311	3.5	391.8
E. P. & O. C. West, Hadley, Mass., 34C	34	302	10985	3.6	391.0
Hurlwood Holstein Farm, Ashley Falls, Mass., 17C	17	320	10933	3.5	385.6
Leon E. Smith, Little York, New York, 16C	16	311	10517	3.7	385.6
William H. Tamm, Franksville, Wis., 9C	9	311	10149	3.8	381.5
H. C. Johnson, Vergennes, Vt., 36C	36	307	10556	3.6	380.8
Fredmar Farms, Jefferson Barracks, Mo., 12C	12	312	11221	3.4	379.3
J. H. Stingel, Sugarcreek, Ohio, 13C	13	309	11507	3.3	378.0
C. G. Reineke, Morristown, Minn., 12C	12	302	11324	3.3	374.8
Edwin Fillmore, Hoosick Falls, New York, 10C	10	320	11079	3.3	363.7
F. O. Hartman, Lakefield, Minn., 13C	13	294	10120	3.6	363.3
H. L. Ellis, Omro, Wis., 20C	20	321	10366	3.5	361.8
Lake Tomahawk State Camp, Lake Tomahawk, Wis., 21C	21	295	10444	3.4	358.5
James B. Reilly, Ferndale, Wash., 16C	16	319	10844	3.2	346.4
H. W. Betry & Son, Berlin, Wis., 9C	9	332	10440	3.3	346.0
Charles H. Kirby, Harrisonville, New Jersey, 17C	17	304	10129	3.4	345.8
Albert Patratz, Oshkosh, Wis., 14C	14	321	9763	3.5	344.1
Reuben Klofanda, Racina, Wis., 13C	13	315	9728	3.5	344.0
Peter Graber, Browntown, Wis., 7C	7	296	9610	3.6	343.5
Silas E. Spaulding, Rexburg, Idaho, 9C	9	309	10775	3.2	341.8
Floyd H. Carter, Springfield, Ohio, 16C	16	335	9688	3.5	338.8
Idaho State School for Deaf & Blind, Gooding, Idaho, 12C	12	336	9660	3.4	331.7
University of Wisconsin, Madison, Wis., 15C	15	306	8868	3.7	328.8
Baptist Orphanage of North Carolina, Thomasville, N. C., 41C	41	322	9502	3.5	328.6
Alfred M. Paper, Stockton, Iowa, 10C	10	307	9510	3.4	326.5
Henry Edwards, Mullica Hill, New Jersey, 11C	11	323	9821	3.3	325.7
Clarence A. Cornelius, Barron, Wis., 10C	10	318	9558	3.4	324.5
Charles Wertheimer, Frederick, Md., 24C	24	291	9490	3.4	320.3
Henry Hatssohl, Greenleaf, Kans., 14C	14	306	9206	3.5	320.3
George G. Schafer, Dearborn, Mich., 20C	20	315	9161	3.5	317.5
Frank Gillis, Glenwood City, Wis., 18C	18	308	9480	3.3	316.6
H. W. Humphrey, Canton Center, Conn., 11C	11	282	9339	3.4	315.2
Grove L. Kraft, Farmington, Minn., 16C	16	294	9746	3.2	315.0
Essex County Agricultural School, Hawthorne, Mass., 4C	4	336	8786	3.6	314.9
Beryl Beckendorf, Bakersfield, Calif., 11C	11	337	8412	3.7	313.5
New York State School of Agriculture, Alfred, New York, 8C	8	283	8709	3.6	312.9
A. F. Hazen & Son, Alliance, Ohio, 17C	17	310	9187	3.4	310.3
Andrew C. Sena, Easthampton, Mass., 16C	16	311	9736	3.2	309.9
R. H. McMillan, Sandpoint, Idaho, 12C	12	299	8907	3.5	307.3
Davis & Sauerbry, Oelwein, Iowa, 11C	11	304	9127	3.3	300.2
State Industrial School, Manchester, New Hampshire, 11C	11	291	8938	3.2	288.3
A. D. MacDonell, Washington Depot, Conn., 10C	10	263	7843	3.6	279.5
Kelsey Farm Inc., Middletown, Conn., 17C	17	296	8517	3.3	277.8
E. C. Taylor, South Shaftsbury, Vt., 13C	13	298	7761	3.5	273.2
C. R. Doebel, Manly, Iowa, 14C	14	276	6875	3.4	233.9
R. P. Crane, Austin, Minn., 36C	36	296	6754	3.3	225.0
National Orphans Home, Tiffin, Ohio, 50C	52	271	6498	3.1	202.9

Mixed Classification Herds

J. L. Boerger & Son, Irwin, Ohio, 5B-1C	6	319	15937	3.3	524.6
Homestead Farms, Inc., Stormville, New York, 14B-6C	20	328	13871	3.6	502.9
Harold J. Shaw, Sanford, Maine, 29B-2C	31	311	13802	3.5	482.7
Flandreau Indian Vocational School, Flandreau, S. D., 9B-4C	13	302	13503	3.3	441.4
F. F. Pellissier, Whittier, Calif., 27B-16C	43	303	11945	3.6	435.5
A. H. Poston & Sons, Spokane, Wash., 31B-14C	45	314	12541	3.4	425.9
Wataquadock Farm, Bolton, Mass., 5B-3C	8	326	11919	3.6	423.7
Utah School for Deaf & Blind, Ogden, Utah, 2B-9C	11	323	13276	3.1	415.4
Joseph O. Canby, Hulmeville, Pa., 16B-3C	19	287	12030	3.4	410.4
D. G. Powell, Steubenville, Ohio, 16B-5C	21	337	11728	3.5	410.3
Leroy Kittle, Holland, Ohio, 5B-4C	9	305	11482	3.5	401.3
Fisher Brothers, Crystal Falls, Mich., 2B-20C	22	307	10686	3.7	399.4
Sarah V. H. Jones, Rochester, Mich., 57B-3C	60	322	11336	3.5	398.1
Harry Hansen, Woodworth, Wis., 7B-2C	9	319	11643	3.4	396.1
O. W. Moore, Gering, Neb., 12B-4C	16	314	11527	3.3	385.7
W. H. Landis, East Greenville, Pa., 25B-1C	26	314	10299	3.6	373.5
Oregon Agricultural College, Corvallis, Ore., 11B-6C	17	285	9995	3.3	333.5
L. R. Stinson, Scottsville, Va., 17B-3C	20	319	9443	3.5	331.1
Kansas State Agricultural College, Manhattan, Kans., 7B-6C	13	284	9846	3.4	330.2
Louisiana State University, Baton Rouge, La., 36B-44C	81	307	9006	3.5	316.0
Texas A. & M. College, College Station, Tex., 30B-19C	49	286	9418	3.3	309.2
Ira Romig, Topeka, Kans., 26B-5C	31	292	9111	3.3	300.8
E. P. Miller, Junction City, Kans., 28B-20C	49	277	6351	3.3	212.5

This completes all herds for Volume 9 of Red Book.

H. W. NORTON, JR., Supt. A. R.

WESTERN NEWS NOTES
(Continued from page 43)

presided over by Ivar Youngquist of Bow, Washington. The following new officers were elected: President, J. W. Garretson, Yakima, Washington; Vice President, R. E. Everly, Carnation, Washington; Secretary, R. E. Hodgson, Puyallup, Washington.

Upon an invitation from the Vancouver, Washington, Chamber of Commerce, the Washington State Picnic will be held there during the summer.

Much of the meeting's discussion centered around a more intensive activity program for the coming year. As a result of the program which was forumlated, plans are being laid to hold tours throughout the various parts of the state. County organizations are are to be reestablished; more groups are to be brought out for show purposes, and it is hoped that more breeders will see fit to enter their herds either on standard plan cow testing or in the Holstein herd test.

President Youngquist, in his remarks, stressed the importance of the small breeder in the pure bred industry. He also stressed the place of the Holstein cow in the vast roughage program which is being brought about along the Pacific Coast. Incidentally, this work is being sponsored greatly through the experiments and efforts of Mr. Hodgson.

Professor J. C. Knott, speaking to the group, urged upon the group the necessity of continuous testing, and the responsibility of the pure bred breeder to the public. He also had a good word to say in favor of herd classification in that it evaluated type so that all can judge the true picture of a registered cow. He also praised it from the standpoint of its advertising and educational value.

A few regional meetings have been held in Washington since the state meeting. At Mt. Vernon, Washington, some forty breeders turned out for a meeting held in connection with the fieldman's visit. Skagit County is planning some herd classification this summer, also two tours, and a good-will trip to Whatcom County, as well as a pilgrimage to the State Picnic. It is the desire of a number of the breeders that a show herd can be secured from this area to represent them at the Western Washington Fair and at the Pacific International.

Clark County, Washington, holding its annual meeting on February 11th, elected Lloyd Whipple, Vancouver, President; Mr. Jenny, Vancouver, Vice-President, and Geo. Callander, Vancouver, Secretary. It was voted to recommend that a one day show to be held at Vancouver this summer. Also a committee was appointed to start the "ball to rolling" for the state picnic which is to be held at Vancouver this summer. The breeders from this area are also considering the exhibiting of a county group at the Pacific International.

MOUNT VICTORIA FARMS

Mount Victoria Farms, Hudson Heights, Quebec, report a splendid lot of sales of bulls to head good herds all over the United States and in many parts of Canada. A recent buyer was Alson D. Weller, Lowville, N. Y., whose North Side Stock Farm is one of the oldest and best known Holstein establishments in Lewis County. Mr. Weller, who was accompanied on his visit to Mount Victoria by his son, a successful Calf Club worker, selected Montvic Pathfinder 25th, whose dam is Montvic Rag Apple Richfield, one of the younger daughters of Johanna Rag Apple Pabst, with a two-year-old record of 15,977 lbs. milk, 4.10%, 656 lbs. fat. The calf is described as a real show prospect and will likely be seen at some of the Northern New York fairs this coming fall and possibly at the state fair.

Another son of Montvic Pathfinder went to Dr. H. T. Turner, El Paso, Texas, who took one out of Montvic Chieftain Pietje B, now on test as a three-year-old and producing well with 4.4% test. She is a daughter of Montvic Chieftain from Montvic The bull has been named Montvic Rag Apple Pietje, the highest record daughter of Johanna Rag Apple Pabst with 1,043 lbs. fat from 22,980 lbs. milk, 4.54%, as a three-year-old. The bull has been named Montvic Pathfinder Lonestar, in honor of the state of his adoption. He was purchased by correspondence through **World** advertising, the selection being made by Mort Butchers, Mount Victoria manager, who has received a letter from Dr. Turner expressing complete satisfaction with his purchase.

Montvic Pathfinder 17th was taken by C. A. Beach, whose Beachview Farms are located at Cornwall, Ont. He is out of Montvic Baroness Sylvia, one of the good daughters of Montvic Rag Apple Baron.

Montvic Pathfinders 26th went to James Howden Estate, St. Louis de Gonzague, Que. This calf is out of Belle Pietertje Netherland, a Gold Medal cow and one of the good old foundation cows of the Mount Victoria herd.

BULL RICH IN ALL-AMERICAN BLOOD

This time we offer a bull calf, born Dec. 4, 1937, sired by a show son of Montvic Pabst Rag Apple from an 803-lb. two-year-old daughter of Carnation Sensation. Dam of calf, a maternal sister to Man-O-War Progressor, has 456 lbs. fat, 3.9%, at 2 yrs., in Class C H. I. R. Second dam over 1,000-lb. fat and dam of the twice All-American Produce.

All Sold Out of Progressor Sons — See This Calf

HENRY HEUER & SON Norwood, Minn.

—THE—MILCO—HERD—

We have some splendid young bull calves, from the following sires, for sale—

KING BESSIE ORMSBY PIETERTJE 36th 662501

Our grand champion 1,043-lb. son of "King Bessie" of Elmwood fame. His daughters are making splendid Class B records as heifers.

CARNATION PEERLESS LA REINA 698477

One of our junior sires—from Carnation Peerless and a 1,339-lb. daughter of Segis Walker Matador. "Peerless'" oldest daughters are now yearlings and give promise of becoming worthwhile cows.

You can make no mistake "hooking up" with either of these splendid blood lines. A letter or postcard will bring you full particulars.

MILWAUKEE COUNTY INSTITUTIONS FARM

E. C. Thompson, Farm Manager, Wauwatosa, Wis.

Herd Under Federal and State Supervision

Come to Ohio

For Better Holsteins

Ohio's 2,500 Holstein Breeders
Await Your Orders

OHIO, with about six per cent of the members of the National Association, always ranks well up among the leaders in production, show type and herd health.

OHIO is Organized to Serve You.

OHIO HOLSTEIN-FRIESIAN ASSOCIATION

I. D. HADLEY, Field Secretary, Wooster, Ohio

Wisconsin's All-Americans

For 1937, Wisconsin's breeders exhibited one of the All-Americans, six Reserve All-Americans and five Honorable Mention animals, all except one being of Wisconsin breeding.

In addition to these, five other All-Americans and five Reserves trace to Wisconsin breeding within three generations.

For Holsteins of Show Type and Proven Production
COME TO WISCONSIN

The Holstein-Friesian Association of Wisconsin

Laura Krey, Sec'y, 448 W. Washington Ave., Madison, Wis.

One of the best bulls ever to leave Mount Victoria is Montvic Monogram, purchased by G. A. Hogg, Thamesford, Ont. This Pathfinder son is out of Montvic Chieftain Abbekerk, a daughter of Montvic Chieftain from Montvic Rag Apple Colantha Abbekerk, with 982 lbs. fat from 22,802 lbs. milk, 4.31% test. This is one of the greatest daughters of Johanna Rag Apple Pabst and was a member of his All-American Get of Sire in 1935 and 1936. She is out of a daughter of old Oakhurst Colantha Abbekerk, All-American aged cow 1927 and with a record of 1,061 lbs. fat from 25,817 lbs. milk, 4.11%. The dam of Mr. Hogg's calf is now on test as a two-year-old and tested over 5% her first month. Mr. Hogg has one of Oxford County's best known herds. He formerly had in service the bull Montvic Rag Apple, later sold to Yates Farms where he was renamed General Posch. Several sons of his sire followed him in service in the Hogg herd and the present senior sire is a son of Montvic Rag Apple Pietje from a 4% daughter of Pioneer Snow Korndyke. His new junior sire, Montvic Monogram, will enable him to continue constructive line breeding and should get high test at his thirteen nearest tested dams average well over 4% for the year.

All of the bulls described above are sons of Montvic Pathfinder, Mount Victoria's great son of Montvic Chieftain from the four times All-American, Montvic Rag Apple Bonheur, with 862 lbs. fat from 21,264 lbs. milk, 4.05% test. Pathfinder bulls are in great demand and are now in service in some of the best herds of the United States and Canada.

JERSEY AUCTION SALES IN 1937

The Jersey Bulletin reports that in 1937 there were 55 auction sales of Jersey cattle held in which 2,246 were sold for $356,449, an average of $158.70. This is the largest number of sales and largest number of head sold at auction since 1929. The figures for the year compared with 1,346 head averaging $160.95 in 1936. Other depression-year figures were $125.76 for 564 head in 1932; $121.35 for 458 head in 1933; $160.25 for 851 head in 1934; $150.92 for 1,718 head in 1935. Top individual price of the year was $4,500 for an imported cow in the Edmond Butler sale. This cow later winning grand championship at the National Dairy Show. The Butler sale was top Jersey sale of the year with an average of $857.39. Nine Jersey sales averaged above $200; fifteen averaged under $100. Comparable figures on the Holstein and Guernsey auction sales will be found on page 22 of our issue of January 22, 1938, with the complete auction sale summary of 1937 in our issue of January 8 on page 11.

Free!

Boy: Say, dad, what does it mean when the paper says some man went to a convention as a delegate-at-large?

Dad: It means his wife didn't go with him, son.

HILDEBRAND

THE SIGN OF PERFECTION IN

ANIMAL PHOTOGRAPHY

We may be in your locality at an early date.
Makers of Pictures That Pay.
Address
Hildebrand Pictures, Inc.
56 Taylor St.
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READY FOR SERVICE—
Well grown, good type, born Feb. 13, 1937, slightly more black than white. Sired by Shungavalley Beets, first prize Kansas State Fair; his dam 530 lb. fat record. Dam of bull produced in 136 days our herd figures 6,994.5 lbs. milk, 295.5 lbs. butter. He will please you. Price $100.
D. L. HIGGINS
Lyndon, Kansas

BULLS For Winter and Spring Service

BRED—
To Be Herd Improvers

BUILT—
To attract Attention

Offerings include sons of such sires as Empire Marathon Ormsby, Korndyke Lad Moole Ormsby and King Bessie Man-O-War Nonpariel—sires that are proven or being proven—and backed by generations of profitable, normal herd production on the dams' side.

PEDIGREES, PICTURES, PRICES On Request

The "Rayulmn" Herd
Address R. P. Ullmann
5203 Loraine, Detroit
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Pennsylvania —
Home of Clean Cattle

More Bang-free herds than any other state. When in the market for good Pennsylvania Holsteins,
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PENNSYLVANIA FEDERATION OF HOLSTEIN-FRIESIAN CLUBS
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Page portable milker
speeds up your work

. . . a low-cost machine

Page is today's big bargain in milk machines. Costs so little compared to pipe line installations that hand milking doesn't pay. Milk 15 to 25 cows an hour. Two weeks trial—guaranteed satisfaction. Put this advanced, sanitary fool-proof machine to work. Prove to yourself Page construction is better—that Page is easy to clean. No valves, visible milking. Gas engine or electric models. Hundreds used on leading herds. Buy direct at low factory price. Write for free folder.
PIONEER MFG. CO.
Dept. LL-38 West Allis, Wis.

BULL CALF

Born May 17, 1937

Sire, Usnad Happy Boy. His three nearest dams average 965 lbs. butter, 18,769 lbs. milk, 4.11%.
The dam of this calf is on test in Class B as a four-year-old. She is sired by a son of Johanna Rag Apple Pabst and out of a daughter of her sire.

Write for Pedigree and Price

U. S. NAVAL ACADEMY DAIRY
Gambrills, Md.

Admiral Bulls

Outstanding sons of ADMIRAL BEECHWOOD ORMSBY, our double grandson of Admiral Ormsby Fobes, out of Vickery Beauty Beechwood 4th (1,096 lbs. butter at 3½ yrs.).

HIS 38 NEAREST A. R. DAMS
Average Over 1,000 Lbs. Butter

And one of his oldest daughters was first prize three-year-old at Wisconsin State Fair, 1936, and had Honorable Mention for All-American honors.

ASK US ABOUT ADMIRAL BULLS
From Good Record Dams

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THE W. T. RAWLEIGH FARMS
Freeport, Illinois

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ORDER YOUR PEDIGREES NOW

Here are our prices.

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These pedigrees are compiled; in fat; strictly up-to-date, neat and attractive. Become a satisfied customer of the oldest established pedigree concern. Order now.

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No better selection in America. Come to see them now and be convinced. Priced to sell. Terms to responsible parties. Will deliver any place in U. S. or to the Canadian border. A. W. GREEN, Middlefield, Ohio. 35 mi. east of Cleveland on Route No 87.

If Poultry and Stock ranged on the Sea-bed—They wouldn't need

MANAMAR
NATURE'S FOOD MINERALS FROM THE SEA

100,000 POUND COWS FED MANAMAR

At the Nationonal Dairy Show, Mark eeney (Overbrook Farms) showed four 100,000 lbs. cows get-of-one-sire. Think of it! Four living daughters of one bull, each with a lifetime record of more than 100,000 lbs. of milk. The entire herd (over 70 cows) with a world's record for milk production has been fed a ManAmar Ration for the past 8 years.

MARK KEENEY SAYS:

"We believe we would not have attained our present high level of production without the benefits of the important nutritional factors embodied in ManAmar."

Ask your Feed Dealer for the FREE BOOK "Results of ManAmar Feedings" or write

PHILIP R. PARK, INC.
Dept. C-27, 608 So. Dearborn St., Chicago, Ill.
Mfg. Plant, San Pedro, Calif.

Smiles

Ulterior Motive

Judge: "On what grounds are you applying for a divorce?"

Mr. Brown: "Extravagance, your honor."

Mr. Brown: "She kept on buying ice after I had installed a Frigidaire."—Varieties.

How It Sounded

A busy man was using the telephone.

"I want Bank double-two, double-two," he said.

"Two-two, two-two," repeated the exchange girl, reproachfully.

"All right," said the man, patiently; "you get me the number and we'll play at trains later on."

Proving That a Hobo Is a Tramp

A hobo won't work. If he won't work, he's a politician. If he's a politician, he gives away cigars. If he gives away cigars, he lights them for you. If he lights them for you, he is a cigar lighter. If he is a cigar lighter, he won't work and if he won't work he's a tramp.
—Growler.

Treatment

"Where are you going with all that sandpaper?"

"I'm taking it to my grandfather. He has gooseflesh on his wooden leg."
—Flagon.

"Now, Jimmy, we're going to take up words. I want you to use the word 'miscellaneous' correctly in a sentence."

"Franklin D. Roosevelt is the head man in this country and miscellaneous the head man in Italy."—Punch Bowl.

Understood

"I made some very valuable contacts to-day."

"I didn't make any sales either."

Easy

"I've rather a distasteful job before me," remarked the genelogist. "Mrs. Newrich employed me to look up her family tree and I must inform her that one of her relatives was electrocuted."

"Why wory about that?" said his friend. "Just write her that the man in question occupied the chair of applied electricity at one of our public institutions."

Legal Evidence

A man was charged with shooting a number of pigeons. Counsel for the defense tried to frighten the farmer.

"Now," he asked, "are you prepared to swear that this man shot your pigeons?"

"I didn't say he did shoot 'em," was the reply. "I said I suspected him of doing it.'

"Ah! Now we're coming to it. What made you suspect this man?"

"Well, first I caught him on my land with a gun. Secondly, I heard a gun go off and saw some pigeons fall. Thirdly, found four of my pigeons in his pocket—and I don't think those birds flew there and committed suicide."

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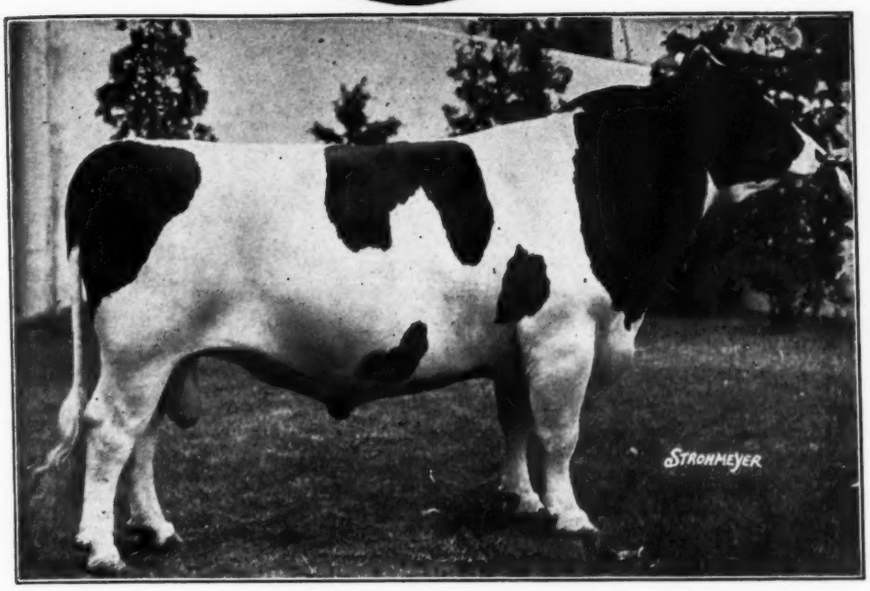


CARNATION ORMSBY SIR BESSIE
Son of Sir Inka May from Carnation Ormsby Butter King
The World Champion 1,752-Lb. Daughter of Matador Segis Ormsby

Recent Records at Femco

Following are a few records completed at Femco Farms since the latest Blue Book:

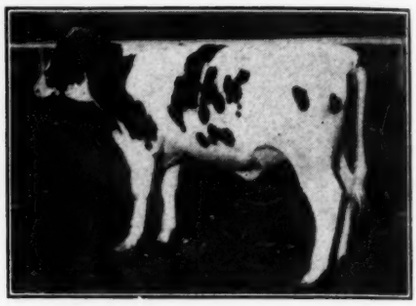
	Age	Milk	%	Butter
FOBES AAGGIE PAULINE 1337831 (By Governor Fobes Ormsby Aaggie)	6y	26,324.1	3.9	1,272.75
FEMCO ALMA 1736539 (By Femco Count Walker Piebe)	2y	20,582.1	4.9	1,252.50
FEMCO AAGGIE LADY PRIDE 1432476 (By Governor Fobes Ormsby Aaggie)	5y	26,059.8	3.8	1,242.63
FEMCO JOHANNA PRIDE PIEBE 1507599 (By Count Veeman Segis Piebe 19th)	5y	25,779.0	3.7	1,183.13
FEMCO LADY PRIDE ORMSBY PIEBE 1572573 (By Count Veeman Segis Piebe 19th)	3½y	23,299.8	4.0	1,176.00
PRIDE MANKATO FLOA 1262398 (By Pride of Sir Piets)	8y	23,510.4	3.8	1,122.13
FEMCO AAGGIE PONTIAC JEWEL 1571554 (By Femco Jewel Ormsby Piebe)	3½y	25,846.6	3.4	1,113.25
AAGGIE ORMSBY AALTJE SALO 1295584 (By Governor Fobes Ormsby Aaggie)	6y	25,754.4	3.4	1,106.00

These and other great record cows and heifers, daughters of our present or former herd sires, are being mated with CARNATION ORMSBY SIR BESSIE and FEMCO ROYAL, two of the highest record and most promising sons of Sir Inka May, the former from the only 1,752-lb. cow, the latter from the only twice 1,500-lb. cow in the United States. The results of these matings will speak for themselves during the coming years. Watch for more reports of great records coming at Femco.

Two Outstanding Bessie Bulls

Ready For Immediate Service

GRAND DUKE BESSIE ORMSBY
Born Feb. 27, 1937
Son of Grand Duke and Bessie Ormsby Lettie.



KING BESSIE SNOW PIONEER
Born March 7, 1937
Son of King Bessie and Calamity Snow Pontiac 2d.

GRAND DUKE BESSIE ORMSBY, pictured at left, is one of our greatest prospects for the junior yearling class next fall. He has made a lot of development since the above picture was taken, and is really an outstanding show prospect.

His sire, **Grand Duke of Elmwood,** was Reserve All-American Bull Calf 1935, and is one of our principal herd sires, doing a marvelous job. He is a son of King Bessie Plus from Dell Lyons Johanna Korndyke, blue ribbon winner and state champion 1,110-lb. junior three-year-old daughter of Sir Pietertje Model Dell and Bessie Ormsby Korndyke Lass (1,258 lbs.) His four nearest dams average over 1,000 lbs. FAT.

Dam, **Bessie Ormsby Lettie,** just finished with 840 lbs. butter at 4 yrs., a blue ribbon winner in state fair competition, daughter of King Bessie from Pietertje Ormsby Fobes Mooie 3d, noted 1,043-lb. four-year-old and brood cow.

- - -

KING BESSIE SNOW PIONEER, picture at right, is another great junior yearling, and is a son of King. Bessie himself. Not too many service age sons of King Bessie are now available.

Dam, **Calamity Snow Pontiac 2d,** 1,025-lb. four-year-old second dam with 1,240 lbs. butter and third dam with 1,133 lbs. butter, a remarkable three-generation group. His dam is a sister to Springbank Snow Countess, lifetime champion over all breeds, the only cow of the breed, to beat Queen Bessie for first five lactations.

SEND FOR PEDIGREES OF THESE TWO GREAT BESSIE BULLS

They would make two splendid sires for some good Bull Association as they are bred near enough a like for constructive line breeding, but not too close for safety. Or, if you need only one bull at this time, take your pick from this pair.

OTHER YOUNGER BULLS FOR SALE OF SIMILAR BLOOD LINES

Come to Elmwood and look our supply over. We can suit your requirements in a herd sire, regardless of what they may be. **BESSIE BLOOD IS PROVEN BLOOD**—proven for All-American Type, for great production and high test. Sensational records now in progress in our test barn will further increase **BESSIE POPULARITY.**

COME TO THE FARMS—OR WRITE FOR FURTHER INFORMATION

Elmwood Farms

Deerfield **(Phone Lake Forest 2421)** **Illinois**